

Issue Date 12/27/2017

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fresh Scent - Apple Spice

Other means of identification

Product Code 2601

Details of the supplier of the safety data sheet

Company Name Blue Cardinal Chemical, LLC
3670 Scarlet Oak Blvd.
St. Louis, MO 63122
800-325-3312

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity Oral	Category 4
Skin Sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.



Appearance: Thermoplastic infused with fragrance oil

Physical state: Solid

Odor: Apple Spice



Precautionary Statements - Prevention

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

Precautionary Statements - Response

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

Precautionary Statements - Storage

Keep in cool, dry conditions in original containers at no more than 30° C.

Precautionary Statements - Disposal

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Identification**

Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape

Air Freshener weighs approximately 78g.

EINECS/ELINCS #

Not applicable since the product is a preparation.

CAS Number

Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8	60-80%	*
FRAGRANCE	N/A	20-40%	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**First aid measures****General Advice**

No specific acute effects or symptoms are known.

Inhalation

No acute effects expected. If person is feeling unwell, remove to fresh air.

Skin Contact

Wash off with soap and water.

Eye Contact

Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

Ingestion

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**

Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Protective equipment and precautions for firefighters

Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Follow normal good-housekeeping practices. Keep away from direct flames.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Keep in cool, dry conditions in original containers at no more than 30 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational exposure limit**

Not Established.

Appropriate engineering controls**Engineering Controls**

General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment**Personal Protective Equipment**

Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Respiratory Protection

None required under normal usage.

Eye Protection

None required

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Solid
Appearance	Thermoplastic infused with fragrance oil.
Color	White
Odor	Various
Odor Threshold	Not determined

Property**Values**

pH value	Not determined/applicable
Melting Pt	Estimated 60 °C
Boiling Pt	Not applicable.
Flash pt	Not applicable.
Evaporation Rate	Not applicable.
Flammability	Not determined/applicable

<u>Property</u>	<u>Values</u>
UEL	Not determined
LEL	Not determined
Vapor Pressure	Not determined/applicable
Vapor Density	Not determined/applicable
Relative Density	Not determined
Solubility in water	Insoluble.
Partition Coefficient	Not determined
Autoignition Temperature	Not applicable
Decomposition Temperature	Not determined/applicable
RVOC	<3%

10. STABILITY AND REACTIVITY

Reactivity

Normally stable.

Conditions To Avoid

Avoid extreme heat and naked flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Skin Contact	No practical risk of adverse health effects.
Eye Contact	No practical risk of adverse health effects.
Inhalation	Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.
Ingestion	No practical risk of adverse health effects.

Information on toxicological effects

Symptoms

CHRONIC HEALTH HAZARDS: None are known.
ACUTE HEALTH HAZARDS: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

12. ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Soil Mobility

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of Wastes**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

14. TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT (Non-Hazardous)

UN/ID No.	N/A
Proper Shipping Name	N/A
Hazard Class	N/A
Packing Group	N/A
Marine Pollutant	N/A
Special Precautions with Transport	N/A

15. REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC.

Signal Word

WARNING

Pictograms

Exclamation Mark

Hazard Phrases

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician.

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

16. OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Issue Date 12/27/2017

Revision Date

Revision Note

N/A = Not Applicable; N/D = Not Determined

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet

Issue Date 12/27/2017

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fresh Scent - Citrus Blend

Other means of identification

Product Code 2609

Details of the supplier of the safety data sheet

Company Name Blue Cardinal Chemical, LLC
3670 Scarlet Oak Blvd.
St. Louis, MO 63122
800-325-3312

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity Oral	Category 4
Skin Sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.



Appearance: Thermoplastic infused with fragrance oil

Physical state: Solid

Odor: Citrus



Precautionary Statements - Prevention

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

Precautionary Statements - Response

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

Precautionary Statements - Storage

Keep in cool, dry conditions in original containers at no more than 30° C.

Precautionary Statements - Disposal

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Identification**

Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape

Air Freshener weighs approximately 78g.

EINECS/ELINCS #

Not applicable since the product is a preparation.

CAS Number

Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8	60-80%	*
FRAGRANCE	N/A	20-40%	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**First aid measures****General Advice**

No specific acute effects or symptoms are known.

Inhalation

No acute effects expected. If person is feeling unwell, remove to fresh air.

Skin Contact

Wash off with soap and water.

Eye Contact

Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

Ingestion

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**

Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Protective equipment and precautions for firefighters

Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Follow normal good-housekeeping practices. Keep away from direct flames.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Keep in cool, dry conditions in original containers at no more than 30 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational exposure limit**

Not Established.

Appropriate engineering controls**Engineering Controls**

General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment**Personal Protective Equipment**

Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Respiratory Protection

None required under normal usage.

Eye Protection

None required

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Solid
Appearance	Thermoplastic infused with fragrance oil.
Color	White
Odor	Various
Odor Threshold	Not determined

Property**Values**

pH value	Not determined/applicable
Melting Pt	Estimated 60 °C
Boiling Pt	Not applicable.
Flash pt	Not applicable.
Evaporation Rate	Not applicable.
Flammability	Not determined/applicable

<u>Property</u>	<u>Values</u>
UEL	Not determined
LEL	Not determined
Vapor Pressure	Not determined/applicable
Vapor Density	Not determined/applicable
Relative Density	Not determined
Solubility in water	Insoluble.
Partition Coefficient	Not determined
Autoignition Temperature	Not applicable
Decomposition Temperature	Not determined/applicable
RVOC	<3%

10. STABILITY AND REACTIVITY

Reactivity

Normally stable.

Conditions To Avoid

Avoid extreme heat and naked flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Skin Contact	No practical risk of adverse health effects.
Eye Contact	No practical risk of adverse health effects.
Inhalation	Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.
Ingestion	No practical risk of adverse health effects.

Information on toxicological effects

Symptoms

CHRONIC HEALTH HAZARDS: None are known.
ACUTE HEALTH HAZARDS: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

12. ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Soil Mobility

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of Wastes**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

14. TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT (Non-Hazardous)

UN/ID No.	N/A
Proper Shipping Name	N/A
Hazard Class	N/A
Packing Group	N/A
Marine Pollutant	N/A
Special Precautions with Transport	N/A

15. REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC.

Signal Word

WARNING

Pictograms

Exclamation Mark

Hazard Phrases

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician.

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

16. OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Issue Date 12/27/2017

Revision Date

Revision Note

N/A = Not Applicable; N/D = Not Determined

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End of Safety Data Sheet

Issue Date 12/27/2017

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fresh Scent - Clean Cotton

Other means of identification

Product Code 2602

Details of the supplier of the safety data sheet

Company Name Blue Cardinal Chemical, LLC
3670 Scarlet Oak Blvd.
St. Louis, MO 63122
800-325-3312

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity Oral	Category 4
Skin Sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.



Appearance: Thermoplastic infused with fragrance oil

Physical state: Solid

Odor: Fresh Cotton



Precautionary Statements - Prevention

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

Precautionary Statements - Response

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

Precautionary Statements - Storage

Keep in cool, dry conditions in original containers at no more than 30° C.

Precautionary Statements - Disposal

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Identification**

Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape

Air Freshener weighs approximately 78g.

EINECS/ELINCS #

Not applicable since the product is a preparation.

CAS Number

Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8	60-80%	*
FRAGRANCE	N/A	20-40%	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**First aid measures****General Advice**

No specific acute effects or symptoms are known.

Inhalation

No acute effects expected. If person is feeling unwell, remove to fresh air.

Skin Contact

Wash off with soap and water.

Eye Contact

Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

Ingestion

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**

Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Protective equipment and precautions for firefighters

Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Follow normal good-housekeeping practices. Keep away from direct flames.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Keep in cool, dry conditions in original containers at no more than 30 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational exposure limit**

Not Established.

Appropriate engineering controls**Engineering Controls**

General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment**Personal Protective Equipment**

Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Respiratory Protection

None required under normal usage.

Eye Protection

None required

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Solid
Appearance	Thermoplastic infused with fragrance oil.
Color	White
Odor	Various
Odor Threshold	Not determined

Property**Values**

pH value	Not determined/applicable
Melting Pt	Estimated 60 °C
Boiling Pt	Not applicable.
Flash pt	Not applicable.
Evaporation Rate	Not applicable.
Flammability	Not determined/applicable

<u>Property</u>	<u>Values</u>
UEL	Not determined
LEL	Not determined
Vapor Pressure	Not determined/applicable
Vapor Density	Not determined/applicable
Relative Density	Not determined
Solubility in water	Insoluble.
Partition Coefficient	Not determined
Autoignition Temperature	Not applicable
Decomposition Temperature	Not determined/applicable
RVOC	<3%

10. STABILITY AND REACTIVITY

Reactivity

Normally stable.

Conditions To Avoid

Avoid extreme heat and naked flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Skin Contact	No practical risk of adverse health effects.
Eye Contact	No practical risk of adverse health effects.
Inhalation	Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.
Ingestion	No practical risk of adverse health effects.

Information on toxicological effects

Symptoms

CHRONIC HEALTH HAZARDS: None are known.
ACUTE HEALTH HAZARDS: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

12. ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Soil Mobility

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of Wastes**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

14. TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT (Non-Hazardous)

UN/ID No.	N/A
Proper Shipping Name	N/A
Hazard Class	N/A
Packing Group	N/A
Marine Pollutant	N/A
Special Precautions with Transport	N/A

15. REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC.

Signal Word

WARNING

Pictograms

Exclamation Mark

Hazard Phrases

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician.

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

16. OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

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Revision Date

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End of Safety Data Sheet

Issue Date 12/27/2017

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fresh Scent - Fresh Melon

Other means of identification

Product Code 2603

Details of the supplier of the safety data sheet

Company Name Blue Cardinal Chemical, LLC
3670 Scarlet Oak Blvd.
St. Louis, MO 63122
800-325-3312

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity Oral	Category 4
Skin Sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.



Appearance: Thermoplastic infused with fragrance oil

Physical state: Solid

Odor: Melon



Precautionary Statements - Prevention

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

Precautionary Statements - Response

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

Precautionary Statements - Storage

Keep in cool, dry conditions in original containers at no more than 30° C.

Precautionary Statements - Disposal

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Identification**

Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape

Air Freshener weighs approximately 78g.

EINECS/ELINCS #

Not applicable since the product is a preparation.

CAS Number

Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8	60-80%	*
FRAGRANCE	N/A	20-40%	*

***The exact percentage (concentration) of composition has been withheld as a trade secret.**

4. FIRST AID MEASURES**First aid measures****General Advice**

No specific acute effects or symptoms are known.

Inhalation

No acute effects expected. If person is feeling unwell, remove to fresh air.

Skin Contact

Wash off with soap and water.

Eye Contact

Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

Ingestion

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**

Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Protective equipment and precautions for firefighters

Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Follow normal good-housekeeping practices. Keep away from direct flames.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Keep in cool, dry conditions in original containers at no more than 30 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational exposure limit**

Not Established.

Appropriate engineering controls**Engineering Controls**

General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment**Personal Protective Equipment**

Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Respiratory Protection

None required under normal usage.

Eye Protection

None required

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Solid
Appearance	Thermoplastic infused with fragrance oil.
Color	White
Odor	Various
Odor Threshold	Not determined

Property**Values**

pH value	Not determined/applicable
Melting Pt	Estimated 60 °C
Boiling Pt	Not applicable.
Flash pt	Not applicable.
Evaporation Rate	Not applicable.
Flammability	Not determined/applicable

<u>Property</u>	<u>Values</u>
UEL	Not determined
LEL	Not determined
Vapor Pressure	Not determined/applicable
Vapor Density	Not determined/applicable
Relative Density	Not determined
Solubility in water	Insoluble.
Partition Coefficient	Not determined
Autoignition Temperature	Not applicable
Decomposition Temperature	Not determined/applicable
RVOC	<3%

10. STABILITY AND REACTIVITY

Reactivity

Normally stable.

Conditions To Avoid

Avoid extreme heat and naked flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Skin Contact	No practical risk of adverse health effects.
Eye Contact	No practical risk of adverse health effects.
Inhalation	Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.
Ingestion	No practical risk of adverse health effects.

Information on toxicological effects

Symptoms

CHRONIC HEALTH HAZARDS: None are known.
ACUTE HEALTH HAZARDS: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

12. ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Soil Mobility

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of Wastes**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

14. TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT (Non-Hazardous)

UN/ID No.	N/A
Proper Shipping Name	N/A
Hazard Class	N/A
Packing Group	N/A
Marine Pollutant	N/A
Special Precautions with Transport	N/A

15. REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC.

Signal Word

WARNING

Pictograms

Exclamation Mark

Hazard Phrases

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician.

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

16. OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Issue Date 12/27/2017

Revision Date

Revision Note

N/A = Not Applicable; N/D = Not Determined

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End of Safety Data Sheet

Issue Date 12/27/2017

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fresh Scent - Fruit Blossom

Other means of identification

Product Code 2605

Details of the supplier of the safety data sheet

Company Name Blue Cardinal Chemical, LLC
3670 Scarlet Oak Blvd.
St. Louis, MO 63122
800-325-3312

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity Oral	Category 4
Skin Sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.



Appearance: Thermoplastic infused with fragrance oil

Physical state: Solid

Odor: Fruity floral



Precautionary Statements - Prevention

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

Precautionary Statements - Response

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

Precautionary Statements - Storage

Keep in cool, dry conditions in original containers at no more than 30° C.

Precautionary Statements - Disposal

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Identification**

Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape

Air Freshener weighs approximately 78g.

EINECS/ELINCS #

Not applicable since the product is a preparation.

CAS Number

Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8	60-80%	*
FRAGRANCE	N/A	20-40%	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURESFirst aid measures**General Advice**

No specific acute effects or symptoms are known.

Inhalation

No acute effects expected. If person is feeling unwell, remove to fresh air.

Skin Contact

Wash off with soap and water.

Eye Contact

Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

Ingestion

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

5. FIRE-FIGHTING MEASURESSuitable extinguishing media

Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Protective equipment and precautions for firefighters

Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Follow normal good-housekeeping practices. Keep away from direct flames.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Keep in cool, dry conditions in original containers at no more than 30 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational exposure limit**

Not Established.

Appropriate engineering controls**Engineering Controls**

General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment**Personal Protective Equipment**

Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Respiratory Protection

None required under normal usage.

Eye Protection

None required

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Solid
Appearance	Thermoplastic infused with fragrance oil.
Color	White
Odor	Various
Odor Threshold	Not determined

Property**Values**

pH value	Not determined/applicable
Melting Pt	Estimated 60 °C
Boiling Pt	Not applicable.
Flash pt	Not applicable.
Evaporation Rate	Not applicable.
Flammability	Not determined/applicable

<u>Property</u>	<u>Values</u>
UEL	Not determined
LEL	Not determined
Vapor Pressure	Not determined/applicable
Vapor Density	Not determined/applicable
Relative Density	Not determined
Solubility in water	Insoluble.
Partition Coefficient	Not determined
Autoignition Temperature	Not applicable
Decomposition Temperature	Not determined/applicable
RVOC	<3%

10. STABILITY AND REACTIVITY

Reactivity

Normally stable.

Conditions To Avoid

Avoid extreme heat and naked flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Skin Contact	No practical risk of adverse health effects.
Eye Contact	No practical risk of adverse health effects.
Inhalation	Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.
Ingestion	No practical risk of adverse health effects.

Information on toxicological effects

Symptoms

CHRONIC HEALTH HAZARDS: None are known.
ACUTE HEALTH HAZARDS: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

12. ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Soil Mobility

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of Wastes**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

14. TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT (Non-Hazardous)

UN/ID No.	N/A
Proper Shipping Name	N/A
Hazard Class	N/A
Packing Group	N/A
Marine Pollutant	N/A
Special Precautions with Transport	N/A

15. REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC.

Signal Word

WARNING

Pictograms

Exclamation Mark

Hazard Phrases

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician.

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

16. OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Issue Date 12/27/2017

Revision Date

Revision Note

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End of Safety Data Sheet

Issue Date 12/27/2017

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fresh Scent - Mango Madness

Other means of identification

Product Code 2607

Details of the supplier of the safety data sheet

Company Name Blue Cardinal Chemical, LLC
3670 Scarlet Oak Blvd.
St. Louis, MO 63122
800-325-3312

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity Oral	Category 4
Skin Sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.



Appearance: Thermoplastic infused with fragrance oil

Physical state: Solid

Odor: Mango



Precautionary Statements - Prevention

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

Precautionary Statements - Response

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

Precautionary Statements - Storage

Keep in cool, dry conditions in original containers at no more than 30° C.

Precautionary Statements - Disposal

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Identification**

Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape

Air Freshener weighs approximately 78g.

EINECS/ELINCS #

Not applicable since the product is a preparation.

CAS Number

Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8	60-80%	*
FRAGRANCE	N/A	20-40%	*

***The exact percentage (concentration) of composition has been withheld as a trade secret.**

4. FIRST AID MEASURESFirst aid measures**General Advice**

No specific acute effects or symptoms are known.

Inhalation

No acute effects expected. If person is feeling unwell, remove to fresh air.

Skin Contact

Wash off with soap and water.

Eye Contact

Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

Ingestion

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

5. FIRE-FIGHTING MEASURESSuitable extinguishing media

Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Protective equipment and precautions for firefighters

Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Follow normal good-housekeeping practices. Keep away from direct flames.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Keep in cool, dry conditions in original containers at no more than 30 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational exposure limit**

Not Established.

Appropriate engineering controls**Engineering Controls**

General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment**Personal Protective Equipment**

Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Respiratory Protection

None required under normal usage.

Eye Protection

None required

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Solid
Appearance	Thermoplastic infused with fragrance oil.
Color	White
Odor	Various
Odor Threshold	Not determined

Property**Values**

pH value	Not determined/applicable
Melting Pt	Estimated 60 °C
Boiling Pt	Not applicable.
Flash pt	Not applicable.
Evaporation Rate	Not applicable.
Flammability	Not determined/applicable

<u>Property</u>	<u>Values</u>
UEL	Not determined
LEL	Not determined
Vapor Pressure	Not determined/applicable
Vapor Density	Not determined/applicable
Relative Density	Not determined
Solubility in water	Insoluble.
Partition Coefficient	Not determined
Autoignition Temperature	Not applicable
Decomposition Temperature	Not determined/applicable
RVOC	<3%

10. STABILITY AND REACTIVITY

Reactivity

Normally stable.

Conditions To Avoid

Avoid extreme heat and naked flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Skin Contact	No practical risk of adverse health effects.
Eye Contact	No practical risk of adverse health effects.
Inhalation	Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.
Ingestion	No practical risk of adverse health effects.

Information on toxicological effects

Symptoms

CHRONIC HEALTH HAZARDS: None are known.
ACUTE HEALTH HAZARDS: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

12. ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Soil Mobility

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of Wastes**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

14. TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT (Non-Hazardous)

UN/ID No.	N/A
Proper Shipping Name	N/A
Hazard Class	N/A
Packing Group	N/A
Marine Pollutant	N/A
Special Precautions with Transport	N/A

15. REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC.

Signal Word

WARNING

Pictograms

Exclamation Mark

Hazard Phrases

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician.

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

16. OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Issue Date 12/27/2017

Revision Date

Revision Note

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End of Safety Data Sheet

Issue Date 12/27/2017

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fresh Scent Dispenser

Other means of identification

Product Code 2600

Details of the supplier of the safety data sheet

Company Name Blue Cardinal Chemical, LLC
3670 Scarlet Oak Blvd.
St. Louis, MO 63122
800-325-3312

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity Oral	Category 4
Skin Sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.



Appearance: Thermoplastic infused with fragrance oil

Physical state: Solid

Odor: Various



Precautionary Statements - Prevention

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

Precautionary Statements - Response

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

Precautionary Statements - Storage

Keep in cool, dry conditions in original containers at no more than 30° C.

Precautionary Statements - Disposal

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Identification**

Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape

Air Freshener weighs approximately 78g.

EINECS/ELINCS #

Not applicable since the product is a preparation.

CAS Number

Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8	60-80%	*
FRAGRANCE	N/A	20-40%	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**First aid measures****General Advice**

No specific acute effects or symptoms are known.

Inhalation

No acute effects expected. If person is feeling unwell, remove to fresh air.

Skin Contact

Wash off with soap and water.

Eye Contact

Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

Ingestion

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**

Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Protective equipment and precautions for firefighters

Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Follow normal good-housekeeping practices. Keep away from direct flames.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Keep in cool, dry conditions in original containers at no more than 30 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational exposure limit**

Not Established.

Appropriate engineering controls**Engineering Controls**

General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment**Personal Protective Equipment**

Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Respiratory Protection

None required under normal usage.

Eye Protection

None required

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Solid
Appearance	Thermoplastic infused with fragrance oil.
Color	White
Odor	Various
Odor Threshold	Not determined

Property**Values**

pH value	Not determined/applicable
Melting Pt	Estimated 60 °C
Boiling Pt	Not applicable.
Flash pt	Not applicable.
Evaporation Rate	Not applicable.
Flammability	Not determined/applicable

<u>Property</u>	<u>Values</u>
UEL	Not determined
LEL	Not determined
Vapor Pressure	Not determined/applicable
Vapor Density	Not determined/applicable
Relative Density	Not determined
Solubility in water	Insoluble.
Partition Coefficient	Not determined
Autoignition Temperature	Not applicable
Decomposition Temperature	Not determined/applicable
RVOC	<3%

10. STABILITY AND REACTIVITY

Reactivity

Normally stable.

Conditions To Avoid

Avoid extreme heat and naked flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Skin Contact	No practical risk of adverse health effects.
Eye Contact	No practical risk of adverse health effects.
Inhalation	Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.
Ingestion	No practical risk of adverse health effects.

Information on toxicological effects

Symptoms

CHRONIC HEALTH HAZARDS: None are known.
ACUTE HEALTH HAZARDS: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

12. ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Soil Mobility

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of Wastes**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

14. TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT (Non-Hazardous)

UN/ID No.	N/A
Proper Shipping Name	N/A
Hazard Class	N/A
Packing Group	N/A
Marine Pollutant	N/A
Special Precautions with Transport	N/A

15. REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC.

Signal Word

WARNING

Pictograms

Exclamation Mark

Hazard Phrases

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician.

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

16. OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Issue Date 12/27/2017

Revision Date

Revision Note

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End of Safety Data Sheet

Issue Date 12/27/2017

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fresh Scent Starter Kit

Other means of identification

Product Code 2610

Details of the supplier of the safety data sheet

Company Name Blue Cardinal Chemical, LLC
3670 Scarlet Oak Blvd.
St. Louis, MO 63122
800-325-3312

Emergency telephone number

Emergency Telephone CHEMTEL 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity Oral	Category 4
Skin Sensitization	Category 1

Label elements

Emergency Overview

WARNING

Hazard statements

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.



Appearance: Thermoplastic infused with fragrance oil

Physical state: Solid

Odor: Various



Precautionary Statements - Prevention

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

Precautionary Statements - Response

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

Precautionary Statements - Storage

Keep in cool, dry conditions in original containers at no more than 30° C.

Precautionary Statements - Disposal

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Identification**

Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused with a fragrance composition and color to represent the fragrance. For institutional use only.

Form/Shape

Air Freshener weighs approximately 78g.

EINECS/ELINCS #

Not applicable since the product is a preparation.

CAS Number

Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8	60-80%	*
FRAGRANCE	N/A	20-40%	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**First aid measures****General Advice**

No specific acute effects or symptoms are known.

Inhalation

No acute effects expected. If person is feeling unwell, remove to fresh air.

Skin Contact

Wash off with soap and water.

Eye Contact

Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

Ingestion

Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**

Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Protective equipment and precautions for firefighters

Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Follow normal good-housekeeping practices. Keep away from direct flames.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Keep in cool, dry conditions in original containers at no more than 30 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational exposure limit**

Not Established.

Appropriate engineering controls**Engineering Controls**

General ventilation adequate but local exhaust/ventilation preferred.

Individual protection measures, such as personal protective equipment**Personal Protective Equipment**

Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Respiratory Protection

None required under normal usage.

Eye Protection

None required

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Solid
Appearance	Thermoplastic infused with fragrance oil.
Color	White
Odor	Various
Odor Threshold	Not determined

Property**Values**

pH value	Not determined/applicable
Melting Pt	Estimated 60 °C
Boiling Pt	Not applicable.
Flash pt	Not applicable.
Evaporation Rate	Not applicable.
Flammability	Not determined/applicable

<u>Property</u>	<u>Values</u>
UEL	Not determined
LEL	Not determined
Vapor Pressure	Not determined/applicable
Vapor Density	Not determined/applicable
Relative Density	Not determined
Solubility in water	Insoluble.
Partition Coefficient	Not determined
Autoignition Temperature	Not applicable
Decomposition Temperature	Not determined/applicable
RVOC	<3%

10. STABILITY AND REACTIVITY

Reactivity

Normally stable.

Conditions To Avoid

Avoid extreme heat and naked flames.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None under normal storage conditions.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Skin Contact	No practical risk of adverse health effects.
Eye Contact	No practical risk of adverse health effects.
Inhalation	Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.
Ingestion	No practical risk of adverse health effects.

Information on toxicological effects

Symptoms

CHRONIC HEALTH HAZARDS: None are known.
ACUTE HEALTH HAZARDS: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

12. ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity

N/A

Persistence and Degradability

N/A

Bioaccumulation

N/A

Soil Mobility

N/A

Other Adverse Effects

N/A

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of Wastes**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste.

14. TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT (Non-Hazardous)

UN/ID No.	N/A
Proper Shipping Name	N/A
Hazard Class	N/A
Packing Group	N/A
Marine Pollutant	N/A
Special Precautions with Transport	N/A

15. REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC.

Signal Word

WARNING

Pictograms

Exclamation Mark

Hazard Phrases

H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician.

P302+P352: If on skin, wash with plenty of water.

P332+P313: If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

16. OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Issue Date 12/27/2017

Revision Date

Revision Note

N/A = Not Applicable; N/D = Not Determined

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet