

1. PRODUCT AND COMPANY IDENTIFICATION**Product Identifier****Product Name** Terand Ultra Maxx**Other means of identification****Product Code** TB-30400000-00**Details of the supplier of the safety data sheet****Company Name** CHEM-MASTER ACQUISITIONS, LLC
PO Box 220908
St. Louis, MO 63122
800-592-5080**Emergency telephone number****Emergency Telephone** CHEMTEL 1-800-255-3924**2. HAZARDS IDENTIFICATION****Classification**

Flammable Aerosol	Category 1
Gases Under Pressure	Liquefied Gas
Eye Irritant	Category 2
Specific Target Organ Toxicity (Single Exposure)	Category 3
Skin Sensitization	Category 1

Label elements**Emergency Overview****DANGER****Hazard statements**

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes serious eye irritation. May cause respiratory irritation, drowsiness or dizziness. May cause an allergic skin reaction.

**Appearance:** Clear, light yellow spray**Physical state:** Liquefied Gas**Odor:** Citrus-solvent scent

Precautionary Statements - Prevention

Keep away from heat, sparks, open flames or hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Wash hands thoroughly after handling. Wear protective gloves, protective clothing and eye protection. Avoid breathing mist, vapors or spray. Use only outdoors or in a well-ventilated area. Take off contaminated clothing and wash it before reuse. Contaminated work clothing must not be allowed out of the workplace. I

Precautionary Statements - Response

f in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. IF ON SKIN: Wash with soap and water If skin irritation or rash occurs: Get medical advice or attention.

Precautionary Statements - Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store in a well-ventilated place.

Precautionary Statements - Disposal

Dispose of contents and container in accordance with local, state and federal regulations.

Hazards not otherwise classified (HNOC)**Other Information**

• N/A

Unknown Acute Toxicity

N/A of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
Acetone	67-64-1	70-80%	*
Propane	74-98-6	20-30%	*
Fragrance	Mixture	1-5%	*
d-Limonene	5989-27-5	1-3%	*

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

4. FIRST AID MEASURES**First aid measures****Skin Contact**

Remove contaminated clothes. Wash skin thoroughly with soap and water for 15 minutes. Seek medical attention if irritation develops.

Eye Contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Seek medical attention if irritation persists.

Inhalation

Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.

Ingestion

Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation develops. Never give anything by mouth to an unconscious person

Most important symptoms and effect, both acute and delayed**Symptoms**

ACUTE HEALTH HAZARDS: May cause defatting and dermatitis of the skin. Causes eye irritation including redness, tearing, and pain. May cause respiratory irritation and central nervous system (CNS) depression. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause an allergic skin reaction.

CHRONIC HEALTH HAZARDS: None known

Indication of any immediate medical attention and special treatment needed**Note to physicians**

There is no specific treatment regimen. Treatment of overexposure should be directed toward the control of symptoms and the clinical condition of the patient.

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

Dry chemical, carbon dioxide or alcohol-resistant foam. Water may be effective for cooling but not extinguishing.

Unsuitable extinguishing media: Water jets or streams.

Unusual fire and explosion hazards

EXTREMELY FLAMMABLE. Contents under pressure. Exposure to temperatures above 122 °F (50 °C) may cause bursting. Keep away from heat, sparks, open flames and other sources of ignition. Vapors may form explosive mixtures with air. Vapors are heavier than air and can accumulate in low areas. Vapors may travel considerable distance to a source of ignition and flash back.

Hazardous combustion products

Oxides of carbon.

Special fire fighting procedures

Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Shut off all sources of ignition. Use water spray to disperse vapor and cool fire exposed containers. Prevent run off from entering streams, sewers, or drinking water supply.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures****Personal precautions**

Refer to section 8 for proper Personal Protective Equipment.

Methods and material for containment and cleaning up**Methods for containment & cleaning up**

Eliminate all sources of ignition. Absorb with non-combustible material like vermiculite, sand or earth. Place waste in proper containers for waste disposal. Small releases may be wiped up with wiping material. Prevent spill from entering sewers, storm drains and natural waterways. Dispose of in accordance with local, state and federal regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.

RCRA status

Waste likely considered D001 (Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

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

Do not use or store near heat, open flames or other sources of ignition. Wear proper personal protective equipment when using this product. Avoid contact with skin, eyes and clothing. Do not inhale mist or vapor. : Do not pierce or bum, even after use. Do not use or store with strong oxidizers. Wash hands thoroughly after handling.

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

Store in a cool, dry area. Protect from sunlight. Store in a well ventilated area. Do not expose to temperatures exceeding 50 °C/122°F. Pressurized container

Incompatible Materials

Strong oxidizing agents. Strong reducing agents, metal oxides. Organic materials, acids, alkalis, and combustibles.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

CHEMICAL NAME	OSHA PEL	ACGIH TLV
Acetone	1000 ppm	250 ppm
Propane	1000 ppm	1000 ppm
Fragrance	Not Established	Not Established
d-Limonene	Not Established	Not Established

Appropriate engineering controls

Engineering Controls

Use only in well-ventilated areas.

Individual protection measures, such as personal protective equipment

Eye/face protection

Safety glasses/goggles.

Skin and body protection

Respiratory protection

Not required with adequate ventilation.

Additional Measures

Avoid contact with skin, eyes or clothing. Avoid breathing spray. Wash hands thoroughly after handling. No smoking or open flames.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	LIQUIFIED GAS
Appearance	Clear, light yellow spray.
Color	Clear, light yellow
Odor	Citrus-solvent scent
Odor Threshold	N/D

Property

Values

pH	N/A
Melting Point/Freezing Point	N/D
Initial Boiling Point And Boiling Range	> 130 °F (54.4 °C).
Flash Point	< 100 °F (37.8 °C).
Evaporation Rate	> 3 Fast
Flammability (Solid/Gas)	Extremely flammable aerosol.
Upper/Lower Flammability Or Explosive Limits	
Lower Flammability Limit	N/D
Upper Flammability Limit	N/D
Explosive Limit Lower(%)	N/D
Explosive Limit Upper(%)	N/D
Vapor Pressure (mm Hg)	< 180@ 70 °F (21.1 °C).
Vapor Density (AIR=1)	< 2@ 70 °F (21.1 °C).
Relative Density (H2O=1)	0.785 - 0.795@ 77 °F (25 °C).
Solubility (IES)	Miscible.
Partition Coefficient	n-OCTANOL/W ATER (Kow): N/D
Autoignition Temperature	N/D
Decomposition Temperature	N/D
Viscosity	N/D

10. STABILITY AND REACTIVITY

Reactivity

None known

Chemical Stability

Stable

Possibility of Hazardous Reactions

None known

Conditions to Avoid

Temperatures greater than 122 °F (50 °C) and sources of ignition. Avoid incompatible materials.

Incompatible Materials

Strong oxidizing agents. Strong reducing agents, metal oxides. Organic materials, acids, alkalis, and combustibles.

Hazardous Decomposition Products

Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure Eyes, Inhalation, Skin

Product Information

Skin Contact	May cause irritation, redness, dryness. May cause an allergic skin reaction.
Eye Contact	Causes irritation, redness, tearing, pain
Inhalation	May cause respiratory tract irritation, dizziness, headaches, nausea, unconsciousness, central nervous system (CNS) depression.
Ingestion	Not a likely route of exposure under normal product handling conditions. May cause gastrointestinal irritation, nausea, diarrhea, vomiting.

TOXICOLOGICAL INFORMATION: Acetone (67-64-1): LD50 (Oral, Rat) 5800 mg/kg; LD50 (Oral, Mouse) 3000 mg/kg; LD50 (Oral, Rabbit) 5340 mg/kg; LC50 (Inhalation, Rat, 8h) 50100 mg/m3 LC (Inhalation, Mouse, 4h) 44,000 mg/m3 **Propane (74-98-6):** LC50(Inhalation, Rat, 4h) 658 mg/L.

Information on toxicological effects

Symptoms

MEDICAL CONDITION AGGRAVATED: Pre-existing conditions of the central nervous system (CNS). May aggravate existing eye and respiratory conditions.

ACUTE HEALTH HAZARDS: May cause defatting and dermatitis of the skin. Causes eye irritation including redness, tearing, and pain. May cause respiratory irritation and central nervous system (CNS) depression. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause an allergic skin reaction.

CHRONIC HEALTH HAZARDS: None known.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Acetone (67-64-1): LC50 (*Oncorhynchus mykiss*, 96h) 5540 mg/L; EC50 (*Daphnia magna*, 48h) 6100 mg/L; EC50 (*Selenastrum quadricauda*, 8d) 7500 mg/L; EC50 (*Psuedomonas putida* 16h) 1700 mg/L.

Soil Mobility

This product is mobile in soil.

Persistence and Degradability

This product is biodegradable.

Bioaccumulation

No additional information available

Other Adverse Effects

None known.

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

Dispose of in accordance with local, state and federal regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.

RCRA status

Waste likely considered D001 (Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

DOT

UN/ID No.	UN 1950
Proper Shipping Name	Aerosols, Ltd. Qty.
Hazard Class	2.1
Packing Group	N/A

AIR SHIPMENT

UN/ID No.	UN 1950
Proper Shipping Name	Aerosols, Flammable
Hazard Class	2.1
Packing Group	N/A

SHIPPING BY WATER: VESSEL (IMO/IMDG)

UN/ID No.	UN 1950
Proper Shipping Name	Aerosols
Hazard Class	2.1
Environmental Hazards Water	N/A
Packing Group	N/A

15. REGULATORY INFORMATION**International Inventories**

TSCA All Chemicals are listed or exempt.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

US Federal Regulations**SARA 313**

This product does not contain any chemical components with known CAS numbers that exceed the threshold (*de minimis*) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazard Categories

Flammable (gases, aerosols, liquids, solids). Gas under pressure. Serious eye damage or eye irritation. Specific target organ toxicity (single or repeated exposure).

CERCLA

Acetone (67-64-1) Reportable Quantity = 5,000 pounds.

CWA (Clean Water Act)

Acetone (67-64-1) is a hazardous substance.

US State Regulations

California Proposition 65: None.

U.S. State Right-to-Know Regulations

Included on State Hazardous Substances Inventories, Right-to-Know lists and/or Air Quality or Air Pollutants lists for the following states:

Chemical Name	CA	DE	ID	ME	MA	MN	NJ	PA	NY	RI	WA	CT	FL	IL	TN	LA
Acetone (67-64-1)	x	x	x	x	x	x	x	x		x	x					

International Regulations

No information available.

Volatile Organic Compounds (VOC)

24%

16. OTHER INFORMATION

NFPA	Health hazards	1	Flammability	3	Reactivity	0	Other	NONE
HMIS	Health hazards	1	Flammability	3	Reactivity	0	Personal protection	A

Issue Date 08/15/2023

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