

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier**

**Product Name** Terand Rust Exterminator

**Other means of identification**

**Product Code** TB-96500000-00

**Details of the supplier of the safety data sheet**

**Company Name** CHEM-MASTER ACQUISITIONS, LLC  
3670 Scarlet Oak Blvd.  
St. Louis, MO 63122  
800-325-3312e

**Emergency telephone number**

**Emergency Telephone** CHEMTEL 1-800-255-3924

### 2. HAZARDS IDENTIFICATION

**Classification**

Flammable Aerosols 1	H222 Extremely flammable aerosol.
Gases under Pressure - Liquefied gas	H280 Contains gas under pressure; may explode if heated.
Eye Irritation 2A	H319 Causes serious eye irritation.
Specific Target Organ Toxicity - Single Exposure 3	H336 May cause drowsiness or dizziness.
Specific Target Organ Toxicity - Repeated Exposure 2	H373 May cause damage to organs through prolonged or repeated exposure.

**Label elements**

#### Emergency Overview

## DANGER

**Hazard statements**

Extremely flammable aerosol.  
Contains gas under pressure; may explode if heated.  
Causes serious eye irritation.  
May cause drowsiness or dizziness.  
May cause damage to organs through prolonged or repeated exposure.



**Appearance:** Aerosol

**Physical state:** Liquefied Gas

**Odor:** Aromatic



**Precautionary Statements - Prevention**

Keep away from heat/sparks/open flames/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. Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary Statements - Response**

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Call a poison center/doctor if you feel unwell. If eye irritation persists: Get medical advice/attention.

**Precautionary Statements - Storage**

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

**Precautionary Statements - Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

CHEMICAL NAME	CAS NO.	WEIGHT - %	TRADE SECRET
Acetone	67-64-1	15-25%	*
propane	74-98-6	15-25%	*
tert-butyl acetate 10	540-88-5	10-15%	*
Talc	14807-96-6	10-15%	*
n-butane	106-97-8	5-10%	*
diacetone alcohol	123-42-2	1-5%	*
propylene glycol	57-55-6	1-5%	*
VM&P Naphtha	64742-89-8	1-5%	*
methyl isobutyl ketone	108-10-1	1-5%	*
Methyl Propyl Ketone	107-87-9	1-5%	*
PM acetate	108-65-6	1-5%	*

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

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

Remove contaminated clothing. Wash exposed area with soap and water.

**Eye Contact**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**Inhalation**

Supply fresh air; consult doctor in case of complaints.

**Ingestion**

Rinse out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting.

**Self-protection of the first aider****Most important symptoms and effect, both acute and delayed****Symptoms**

Dizziness

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

No further relevant information available.

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

CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray.

**Specific hazards arising from the chemical**

No further relevant information available.

**Protective equipment and precautions for firefighters**

A respiratory protective device may be necessary.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures****Personal precautions**

Use respiratory protective device against the effects of fumes/dust/aerosol.

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

Absorb liquid components with liquid-binding material.

## 7. HANDLING AND STORAGE

**Precautions for safe handling****Advice on Safe Handling**

Use only in well ventilated areas.

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

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

Components with limit values that require monitoring at the workplace:	
<b>67-64-1 Acetone</b>	
PEL (USA)	Long-term value: 2400 mg/m <sup>3</sup> , 1000 ppm
REL (USA)	Long-term value: 590 mg/m <sup>3</sup> , 250 ppm
TLV (USA)	Short-term value: 500 ppm
	Long-term value: 250 ppm
	A4, BEI
<b>74-98-6 propane</b>	
PEL (USA)	Long-term value: 1800 mg/m <sup>3</sup> , 1000 ppm
REL (USA)	Long-term value: 1800 mg/m <sup>3</sup> , 1000 ppm
TLV (USA)	see Appendix F Minimal oxygen content ( D, EX)
<b>540-88-5 tert-butyl acetate</b>	
PEL (USA)	Long-term value: 950 mg/m <sup>3</sup> , 200 ppm
REL (USA)	Long-term value: 950 mg/m <sup>3</sup> , 200 ppm
TLV (USA)	Short-term value: 150 ppm
	Long-term value: 50 ppm
<b>106-97-8 n-butane</b>	
REL (USA)	Long-term value: 1900 mg/m <sup>3</sup> , 800 ppm
TLV (USA)	Short-term value: 1000 ppm
	(EX)
<b>123-42-2 diacetone alcohol</b>	
PEL (USA)	Long-term value: 240 mg/m <sup>3</sup> , 50 ppm
REL (USA)	Long-term value: 240 mg/m <sup>3</sup> , 50 ppm
TLV (USA)	Long-term value: 50 ppm
<b>57-55-6 propylene glycol</b>	
WEEL (USA)	Long-term value: 10 mg/m <sup>3</sup>

<b>108-10-1 methyl isobutyl ketone</b>	
PEL (USA)	Long-term value: 410 mg/m <sup>3</sup> , 100 ppm
REL (USA)	Short-term value: 300 mg/m <sup>3</sup> , 75 ppm
TLV (USA)	Long-term value: 205 mg/m <sup>3</sup> , 50 ppm
	Short-term value: 75 ppm
	Long-term value: 20 ppm
	BEI, A3
<b>107-87-9 Methyl Propyl Ketone</b>	
PEL (USA)	Long-term value: 700 mg/m <sup>3</sup> , 200 ppm
REL (USA)	Long-term value: 530 mg/m <sup>3</sup> , 150 ppm
TLV (USA)	Short-term value: 150 ppm
<b>108-65-6 PM acetate</b>	
WEEL (USA)	Long-term value: 50 ppm
<b>Ingredients with biological limit values:</b>	
<b>67-64-1 Acetone</b>	
BEI (USA)	25 mg/L
	Medium: urine
	Time: end of shift
	Parameter: Acetone (nonspecific)
<b>108-10-1 methyl isobutyl ketone</b>	
BEI (USA)	1 mg/L
	Medium: urine
	Time: end of shift
	Parameter: MIBK

**Individual protection measures, such as personal protective equipment****Eye/face protection**

Tightly sealed goggles

**Skin and body protection**

Nitrile gloves. The glove material must be impermeable and resistant to the substance.

**Respiratory protection**

A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

**General Hygiene**

Immediately remove all soiled and contaminated clothing. Wash hands after use. Avoid contact with the eyes and skin. Do not eat or drink while working.

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

<b>Physical State</b>	Liquefied Gas
<b>Appearance</b>	Aerosol
<b>Color</b>	Not determined
<b>Odor</b>	Aromatic
<b>Odor Threshold</b>	Not determined

**Property****Values**

<b>pH-value</b>	Not determined.
<b>Melting point/Melting range</b>	Undetermined.
<b>Boiling point</b>	-44 °C (-47.2 °F)
<b>Flash point</b>	-19 °C (-2.2 °F)
<b>Flammability (solid, gas)</b>	Extremely flammable.
<b>Decomposition temperature</b>	Not determined.

Auto igniting	Product is not self-igniting.
Danger of explosion	In use, may form flammable/explosive vapour-air mixture.
Lower Explosion Limit	1.7 Vol %
Upper Explosion Limit	10.9 Vol %
Vapor pressure	Not determined.
Vapor density	Not determined.
Evaporation rate	Not applicable.
Partition coefficient	Not determined.
Solubility	Not determined.
Viscosity	Not determined.
Water	0.0 %

## 10. STABILITY AND REACTIVITY

### Reactivity

Stable at normal temperatures.

### Chemical Stability

Not fully evaluated.

### Possibility Of Hazardous Reactions

No dangerous reactions known.

### Conditions To Avoid

No decomposition if used according to specifications.

### Incompatible Materials

No further relevant information available.

### Hazardous Decomposition Products

No dangerous decomposition products known.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

**Skin Contact** No irritant effect.

**Eye Contact** Irritating effect.

CHEMICAL NAME	ORAL LD50	DERMAL LD50	INHALATION LC50/4 h
123-42-2 diacetone alcohol	4,000 mg/kg (rat)	13,630 mg/kg (rab)	
108-10-1 methyl isobutyl ketone	2,100 mg/kg (rat)	16,000 mg/kg (rab)	11 mg/l (ATE) 8.3-16.6 mg/l (rat)
108-65-6 PM acetate	8,500 mg/kg (rat)		35.7 mg/l (rat)

### Information on toxicological effects

**Symptoms** No data available.

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

**Sensitization** No sensitizing effects known.

**Skin effects** No irritant effect.

**Eye effects** Irritating effect.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Hazardous for water, do not empty into drains.

**Soil Mobility**

No further relevant information available.

**Persistence and Degradability**

The product is degradable after prolonged exposure to natural weathering processes. This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated solvents.

**Bioaccumulation**

No further relevant information available.

**Other Adverse Effects**

No further relevant information available.

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

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches. Completely empty cans should be recycled. Water, if necessary with cleansing agents.

**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**

<b>UN/ID No.</b>	UN1950
<b>Proper Shipping Name</b>	Aerosols, flammable
<b>Hazard Class</b>	2.1 Gases
<b>Packing Group</b>	--
<b>Marine Pollutant</b>	No

**15. REGULATORY INFORMATION****International Inventories**

**TSCA** All hazardous ingredients are found on the inventory list of substances.

**DSL/NDSL** All ingredients are listed or exempted.

**Legend:**

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

**DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List**

**Consumer Product Safety Commission (CPSC)**

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

**SARA Section 355 (extremely hazardous substances):**

None of the ingredients in this product are listed.

**SARA Section 313 (Specific toxic chemical listings):**

108-10-1	methyl isobutyl ketone
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**US State Regulations****California Proposition 65**

This product contains chemicals known to the state of California to cause cancer, or birth defects or other reproductive harm

CHEMICAL NAME	CALIFORNIA PROPOSITION 65
methyl isobutyl ketone	108-10-1
Carbon black	1333-86-4
ethyl benzene	100-41-4

**EPA:**

67-64-1	Acetone	I
108-10-1	methyl isobutyl ketone	I

**16. OTHER INFORMATION**

Issue Date 01/06/2023

Revision Date 01/06/2023

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**