

Safety Data Sheet

Section 1. Chemical Product and Company Identification

Manufactured For:
Faultless Brands
1025 W 8th Street
Kansas City, MO 64101 USA
1-816-842-1230

Product Name Liberate
Product Use Odor eliminator
Product Code 16270/16274/16271/16277/16275
Date of Issue 05/12/21
Supersedes 4/27/15

Emergency Telephone Numbers CHEMTREC 1-800-424-9300

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

Section 2. Hazards Identification

Emergency Overview

WARNING



Health Hazards

Acute Toxicity	No data
Skin Corrosion/Irritation	Skin Irritation Category 2
Serious eye damage/ eye irritation	Eye Irritant Category 2B

Precautionary Statements:

Keep container tightly closed
Avoid breathing in mist or vapors
Wash hands thoroughly after use

Hazard Statements:

Maybe harmful if swallowed
Causes skin irritation
Causes eye irritation
May cause respiratory irritation

Routes of Entry Dermal, Oral, and Inhalation

Acute Effects:

Eyes	Can cause irritation
Skin	Can cause irritation or dryness
Inhalation	Exposure can cause irritation and nausea
Ingestion	May cause slight nausea

Section 3. Composition/Information on Ingredients

Name of Hazardous Ingredients

None
Proprietary Ingredients –nontoxic. Trade Secret Claimed
Proprietary ingredients identity is available to responders, and physician in an emergency.

CAS Number

% by Weight

Section 4. First Aid Measures

Eye Contact Flush immediately with clean water for 15 minutes. Get medical attention if discomfort persists.

Skin Contact Flush with soap and water. Seek medical attention if irritation or a rash occurs.

Inhalation Remove to fresh air.

Ingestion Do not induce vomiting. Give several glasses of water. Never give anything to an unconscious person orally. seek medical attention.

Section 5. Fire Fighting Measures

National Fire Protection Association (U.S.A)
(estimated rating)



Hazardous Combustion Products N/A

Extinguishing Media Media applicable to surrounding fire

Unsuitable Extinguishing Media N/A

Fire Fighting Procedures Wear protective gear. Use water spray to cool fire-exposed containers.

Section 6. Accidental Release Measures

Spill Clean Up All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

Section 7. Handling and Storage

Handling and Storage Keep container tightly closed when not in use. Try to avoid multiple freeze-thaw cycles. Store at room temperature. Keep out of the reach of children.

Section 8. Exposure Controls/Personal Protection**Exposure Limits**

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
None				

Engineering Controls Use with adequate ventilation

Personal Protective Equipment (PPE)

Eyes Wear safety glasses as required

Body Protect body from potential exposure

Respiratory Use in a well-ventilated area

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	N/A
Color	Clear	Vapor Pressure	N/A
Odor	Mountain air scent	Vapor Density	>1
Odor Threshold	N/A	Relative Density	N/A
pH	6.0-8.0	Solubility	Complete
Freezing Point	N/A	Partition Coefficient	N/A
Boiling Point	Not determined	Auto-Ignition Temp.	N/A
Flash Point	N/A	Decomposition Temp.	N/A
Evaporation Rate	N/A	Viscosity	N/A
Flammability	N/A	Specific Gravity	1.00-1.03

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	Do not mix with strong oxidizing ingredients.
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	None known
Conditions to Avoid	N/A

Section 11. Toxicological Information

Routes of Entry	Dermal, oral and inhalation
Symptoms	slight irritation
Skin Irritant	Yes
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	None
Reproductive Toxicity	No information found
Target Organs	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula (ATE) has been determined.

Acute Toxicity

Test	Results	Basis
Dermal	No data	
Oral	No data	
Inhalation	No data	

Section 12. Ecological Information

Environmental Effects No ecological information available

Section 13. Disposal Considerations

Waste Information Dispose of in accordance with all Federal, State and Local pollution control regulations.

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	Not regulated				

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information

US Federal Regulations The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313: None

The following substances have CERCLA reportable quantity values (in pounds):

None

State Regulations None

Section 16. Other Information

Last Revision 05/12/21 Updated company name.

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.