

SAFETY DATA SHEET

Issue Date 2-2-2015

Revision Date 2-5-2015

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name SUPR Odor Neutralizer

Other Means of Identification

SDS #

Product Code

Recommended Use of the Chemical and Restrictions on Use

Recommended Use

Odor Neutralizer

Details of the Supplier of the Safety Data Sheet

Supplier Address

SUSAN PRODUCTS/ DIV OF MYSTIC CHEMICAL PRODUCTS CO.
4520 WEST 160TH STREET
CLEVELAND, OH 44135

Emergency Telephone Number

Company Phone Number 1-800-522-3245
Emergency Telephone INFOTRAC: 1-800-535-5053

2. HAZARDS IDENTIFICATION

GHS Classification

Flammable Liquids: Category 3
Skin corrosion: Category 2
Eye damage/irritation: Category 2
Aspiration Hazard: Category 1
Specific Target Organ Toxicity: Category 3 (central nervous system)

Signal Word

Danger

Symbols



Emergency Overview:

Physical State: Liquid
Color: Amber
Odor: Characteristic

OSHA/HCS status: This material is considered hazardous by the OSHA Hazard Communication Standard(29 CFR 1910.1200).

Hazard Statements

Flammable liquid and vapor.
Causes skin irritation.
Causes serious eye irritation.
May be fatal if swallowed and enters airways.
May cause drowsiness or dizziness.

Precautionary Statements-Prevention

Keep away from heat, sparks, open flames and hot surfaces. No smoking.
Keep container tightly closed.
Use explosion-proof electrical/ventilating/lighting and equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Wear protective gloves, eye protection/face protection.
Wash thoroughly after handling.
Use only outdoors or in a well ventilated area.

Precautionary Statements – Response

If swallowed: Immediately call a poison center or doctor for medical advice.
Do **NOT** induce vomiting.
If on skin (or hair): Take off immediately all contaminated clothing and wash it before reuse.
Rinse skin with water/shower.
If skin irritation occurs: Get medical advice/attention.
In case of fire: Use foam, water spray or fog to extinguish.
If 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/attention.
If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.

Precautionary Statements – Storage

Store in well ventilated place.
Keep container tightly closed.
Keep cool.
Store locked up.

Precautionary Statements – Disposal

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Odorless Mineral Spirits	64741-65-7	85
Isopropyl Alcohol	67-63-0	2
Surfactant	N/A	5
Fragrance	N/A	8

4. FIRST AID MEASURES

First Aid Measures

Eye Contact	IF 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/attention.
Skin Contact	IF ON SKIN (or hair): Wash with soap and water. If skin irritation occurs: Get medical advice/attention.
Inhalation	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.
Ingestion	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a poison center or doctor.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms	Eye and skin irritation may include a burning sensation, redness and swelling. May cause drowsiness or dizziness.
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Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Alcohol resistant foam, Carbon Dioxide (CO2), Dry chemical.

Unsuitable Extinguishing Media

High volume water jet.

Specific Hazards Arising from the Chemical

Carbon monoxide may be evolved if incomplete combustion occurs. The vapour is heavier than air, spreads along the ground and distant ignition is possible.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
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Methods and Material for Containment and Cleaning Up

Methods for Containment	For small spills, absorb on poly-pads or other suitable non-reactive absorbent material. Prevent further leakage or spillage if safe to do so.
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Methods for Cleaning Up	Eliminate all sources of ignition. Use non-sparking hand tools and explosion-proof electrical equipment. Sweep up and shovel into suitable containers for disposal. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.
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7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling

Handle in accordance with good industrial hygiene and safety practice. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protection recommended in Section 8. Use only in well-ventilated areas. Do not breathe vapors or spray mist. Keep away from heat, sparks, flame and other sources of ignition. All equipment used when handling the product must be grounded.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

Incompatible Materials

Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACHIH TLV	OSHA PEL	NIOSH IDLH
Odorless Mineral Spirits 64741-65-7	100 ppm TWA	500 ppm, 2,900 mg/m ³	Data not available
Isopropanol Alcohol 67-63-0	200 ppm TWA 400 ppm STEL	400 ppm, 980 mg/m ³ TWA 500 ppm, 1,225 mg/m ³ STEL	Data not available
Surfactant	Data not available	Data not available	Data not available
Fragrance	Data not available	Data not available	Data not available

Recommended monitoring procedures: If this product contains ingredients with exposure limits, personal, workplace atmosphere or other biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

Appropriate Engineering Controls: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and the using the bathroom and at the end of the working periods.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection

Avoid contact with eyes. Wear safety eyewear.

Skin and Body Protection

Wear suitable protective clothing. Use impervious gloves.

Respiratory Protection

Not required with expected use. Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	Liquid	Odor	Characteristic
Appearance	Liquid	Odor Threshold	Not determined
Color	Amber		

<u>Property</u>	<u>Values</u>
pH	Not determined
Melting Point/Freezing Point	Not determined
Boiling Point/Boiling Range	212 Deg F
Flash Point	108 Deg F (tcp)
Evaporation Rate	(H20=1) >1
Flammability (Solid, Gas)	n/a-liquid
Upper Flammability Limits	UEL=n/a
Lower Flammability Limits	LEL=n/a
Vapor Pressure	20@68F
Vapor Density	Not determined
Specific Gravity	.78
Water Solubility	Slightly soluble in water
Solubility in Other Solvents	Not determined
Partition Coefficient	Not determined
Autoignition Temperature	Not determined
Decomposition Temperature Kinematic	Not determined
Viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not determined
Oxidizing Properties	Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Avoid heat, sparks, open flames and other ignition sources. Keep out of reach of children.

Incompatible Materials

Strong oxidizing agents. Strong acids.

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Eye Contact Causes serious eye irritation.

Skin Contact Causes skin irritation.

Inhalation May cause drowsiness or dizziness.

Ingestion May be fatal if swallowed and enters airways.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Odorless Mineral Spirits	5,000 mg/kg (rat)	2,000 mg/kg (rat)	Data not available
Isopropyl Alcohol 67-63-0	>5,000 mg/kg (rat)	>5,000 mg/kg (rabbit)	>5,000 ppm 1h (rat)
Surfactant	1,800 mg/l	>4,000 mg/kg (rabbit)	Data not available
Fragrance	Data not available	Data not available	Data not available

Information on Physical, Chemical and Toxicological Effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical Measures of Toxicity

ATEmix-oral: 5,025 mg/kg ATEmix- dermal: 2,314 mg/kg
8% of the mixture consists of ingredient(s) of unknown toxicity.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Odorless Mineral Spirits 64741-65-7	Data not available	Data not available	LC/EC/IC50 >100 mg/l	NOEC/NOEL expected to be >0.1-<= 1.0 mg/l
Isopropyl Alcohol 67-63-0	LC/EC/IC50>100 mg/l	LC/EC/IC50>100 mg/l	LC/EC/IC50>100 mg/l	Data not available
Surfactant	EC50 5-300 mg/l 96 h	LC50 20 mg/l 96 h	Data not available	LC50 2.2-15 mg/l 48 h

Persistence and Degradability

Not determined

Bioaccumulation

Not determined.

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

UN1993, Flammable liquids, N.O.S. (Odorless Mineral Spirits, Isopropyl Alcohol), 3, III

IATA

Not available.

IMDG

Not available.

TDG

Not regulated.

15. REGULATORY INFORMATION

International Inventories

Not determined

US Federal Regulations

SARA 313 Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical which is subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Odorless Mineral Spirits	X		X
Isopropyl Alcohol	X		X

California Prop 65: This product contains no chemicals known to the State of California to cause cancer and reproductive toxicity.

16. OTHER INFORMATION

NFPA**Health Hazards**

Not determined

Flammability

Not determined

Instability

Not determined

Special Hazards

Not determined

HMIS**Health Hazards**

2

Flammability

2

Physical Hazards

0

Personal Protection

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February- 02-2015

Revision Date

February-05-2015

Revision Note

No information available

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