

Safety Data Sheet

Revision Date: 06-15-2015
Product Code: 7055

1. IDENTIFICATION

Product Name	ODORLESS REDUCER
Product Code	7055
Document ID	G7055
Revision Number	1
Prior Version Date	None
Intended Use	Solvent, Containing Petroleum Distillates
Restrictions On Use	For Industrial Use Only
Chemical Family	Solvent Thinner
Chemical Manufacturer / Importer	NEOGARD® - a Division of JONES-BLAIR® Company, LLC 2728 Empire Central Dallas, TX 75235 1-214-353-1600
Emergency Telephone Number:	ChemTrec Center 1-800-424-9300 International: 703-527-3887

2. HAZARD(S) IDENTIFICATION

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

Hazard Pictograms



GHS Classification Skin Corrosion/Irritation Category 2
Serious Eye Damage/Eye Irritation Category 2
Flammable Liquid Category 3
Acute Toxicity - Inhalation Vapour Category 3

Signal Word Danger

Hazard Statements Flammable liquid and vapour. Causes skin irritation. Causes serious eye irritation. Toxic if inhaled.

Precautionary Statements

Prevention Keep away from heat, sparks, open flames and hot surfaces. No smoking. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust, fume, mist, vapours or spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves, protective clothing, eye protection and face protection.

Response IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing

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Storage and wash before reuse. In case of fire: Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray for extinction.
Store locked up. Store in a cool, well-ventilated place. Keep container tightly closed.

Disposal Dispose of contents and container in accordance with all local, regional, national and international regulations.

Hazards Not Otherwise Classified (HNOC) Not applicable

Additional Information

Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Component</u>	<u>CAS #</u>	<u>%</u>
Butyl carbitol acetate	124-17-4	40 - 60
Stoddard solvent	8052-41-3	40 - 60

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

Inhalation Remove individual to fresh air after an airborne exposure if any symptoms develop as a precautionary measure.

Eye Contact In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin Contact Wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion If swallowed, do not induce vomiting. Get medical attention immediately. Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.

Most Important Acute Symptoms and Effects Not Available

Most Important Delayed Symptoms and Effects Not Available

Special treatment needed: No additional first aid information available

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid.

Unsuitable Extinguishing Media No data available

Fire and/or Explosion Hazards Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back. Container may explode in heat of fire.

Hazardous Combustion Products Toxic fumes, Toxic gases, Carbon dioxide, Carbon monoxide, Hydrocarbons

Special Protective Equipment and Precautions for Fire-Fighters Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe

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distance and a protected location due to the potential of hazardous vapors and decomposition products. Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment.

Flammable component(s) of this material may be lighter than water and burn while floating on the surface.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section VIII of this SDS. Additional precautions may be necessary based on special circumstances created by the spill including the material spilled, the quantity of the spill, the area in which the spill occurred. Also consider the expertise of employees in the area responding to the spill.

Methods and Material for Containment and Cleaning Up

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Dike with suitable absorbent material. Gather and store in a sealed container pending disposal. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Harmful or irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. As with all chemicals, good industrial hygiene practices should be followed when handling this material. Wash thoroughly after handling. Do not get in eyes, on skin and clothing.

Conditions for Safe Storage

Store in a cool dry place. Keep container(s) closed. Keep away from sources of ignition.

Materials to Avoid/Chemical Incompatibility

Oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits

<u>Chemical Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH STEL</u>
Stoddard solvent	500 ppm TWA; 2900 mg/m ³ TWA	100 ppm TWA; 572 mg/m ³ TWA	

Appropriate Engineering Controls

Use local exhaust ventilation or other engineering controls to minimize exposure. Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910.

Respiratory Protection

General or local exhaust ventilation is the preferred means of protection. In cases where ventilation is inadequate, respiratory protection may be required to avoid overexposure. Follow respirator manufacturer's directions for respirator use.

Eye Protection Skin Protection

Wear safety glasses with side shields when handling this product.

Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Clothing suitable to prevent skin contact.

General Hygiene Conditions

As with all chemicals, good industrial hygiene practices should be followed when handling this material. Wash thoroughly after handling. Do not get in eyes, on skin and clothing.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	
Physical State	Liquid
Color	Colorless
Odor	Hydrocarbon
Odor Threshold	No data available
pH	No data available
Melting Point/Freezing Point (°F/°C)	No data available / No data available
Initial Boiling Point and Boiling Range	
Low (°F)	350.0
High (°F)	456.0
Flash Point (°F/°C)	131 / 55
Evaporation Rate	0.05
Flammability (solid, gas)	No data available
Upper Flammable/Explosive Limit	10.7
Lower Flammable/Explosive Limit	0.8
Vapor Pressure	68°F 0.52 MM HG
Vapor Density	7.00 (air = 1)
Relative Density	0.980
Solubility in Water	Minimal; 1-9%
Partition coefficient: n-octanol/water	No data available
Auto-ignition Temperature	No data available
Decomposition Temperature:	No data available
Volatiles, % by volume	100.00
Volatiles, % by weight	100.00
Volatile Organic Chemicals (g/L)	
(Regulatory, Calculated)	855.70
(Actual, Calculated)	855.70
Density	7.03 - 7.23 lbs./Gal

10. STABILITY AND REACTIVITY

Chemical stability	Stable under normal conditions.
Possibility of Hazardous Reactions	No data available
Conditions to Avoid	Temperatures above flash point in combination with sparks, open flames, or other sources of ignition. Contamination.
Incompatible Materials	Oxidizing agents
Hazardous Decomposition Products	Toxic fumes, Toxic gases, Carbon dioxide, Carbon monoxide, Hydrocarbons

11. TOXICOLOGICAL INFORMATION

Routes of Exposure	Inhalation Ingestion Skin contact Eye contact
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Immediate (Acute) Health Effects by Route of Exposure

Inhalation Toxicity	Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea.
Skin Contact	Causes skin irritation.
Skin Absorption	May be harmful if absorbed through skin.
Eye Contact	Causes eye irritation.
Ingestion Toxicity	Harmful if swallowed. Aspiration of material into the lungs can cause chemical pneumonitis which can be fatal.

Long-Term (Chronic) Health Effects

Inhalation	NOTICE: Reports have associated repeated and prolonged occupational
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overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Product Toxicology Data

Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
Butyl carbitol acetate	Oral LD50 Rat 6500 mg/kg	Dermal LD50 Rabbit 14,500 mg/kg	Inhalation LC50 (4h) Rat 72.50 mg/L
Stoddard solvent	Oral LD50 Rat > 5 g/kg		Inhalation LC50 Rat > 6.10 mg/L

Carcinogen Information

Chemical Name	IARC Carcinogen	OSHA Carcinogen	NTP Carcinogen
Not applicable			

12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available) No data available
Mobility in soil No data available

13. DISPOSAL CONSIDERATIONS

Safe Handling of Waste Refer to other sections of this SDS to determine the toxicity and physical characteristics of the material to determine the proper waste identification and disposal in compliance with applicable regulations.

14. TRANSPORT INFORMATION

This section provides basic shipping classification information and does not contain all regulatory transportation details. Refer to all applicable regulations for domestic, international, air, vessel and ground transportation requirements and restrictions.

DOT Basic Description: Paint Related Material
Hazard Class: 3
UN Number: UN1263
Packing Group: III
Other: Not regulated for non-bulk domestic ground shipments for packaging of 450 liters (119 gallons) or less (DOT 49CFR 173.150(f)).

IATA Air Shipping Name: Paint Related Material
IATA Hazard Class: 3
IATA UN Number: UN1263
IATA Packing Group: III

IMO Shipping Name: Paint Related Material
IMO Hazard Class: 3
IMO UN Number: UN1263
IMO Packing Group: III

Marine Pollutant: No

15. REGULATORY INFORMATION

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TSCA Status All components of this product are either listed on the TSCA Inventory; or, are not subject to the inventory notification requirements.

Regulated Components

SARA EHS Chemicals

Not applicable

CAS #

%

CERCLA

Not applicable

SARA 313

2-(2-Butoxyethoxy)ethyl acetate

124-17-4

40 - 60

SARA 311/312

Health (Acute): Y

Health (chronic): Y

Fire (Flammable): Y

Pressure: N

Reactivity: N

U. S. State Regulations:

California Prop 65 Chemicals

Cancer

Not applicable

CAS #

%

Reproductive

Not applicable

Canadian Regulations:

CEPA DSL:

The components of this product ARE listed on the Canadian Domestic Substances List.

WHMIS Hazard Class:

B3 D2B

16. OTHER INFORMATION

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Disclaimer

This SDS has been prepared in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada's Controlled Product Regulations (CPR). To the best of our knowledge the information contained herein is accurate. Determination of safe handling, application and use of this material is the responsibility of the end user. This information is furnished without warranty, expressed or implied.