

DOUGLAS PRODUCTS AND PACKAGING

Safety Data Sheet Grease Release

SECTION 1: Identification

1.1 Product identifier

Product name	Grease Release
Brand	Grease Release

1.4 Supplier's details

Name	Douglas Products and Packagng
Address	1550 East OLD 210 Highway Liberty, MO 64068-9459 USA

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

2.2 GHS label elements, including precautionary statements

2.3 Other hazards which do not result in classification

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Proprietary Blend

Concentration	> 0 - < 97 % (Volume)
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Other names / synonyms	Proprietary Blend
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SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Eyes: Causes eye irritation Skin: Not expected to cause irritation to the skin Inhalation: None Ingestion: May be harmful if swallowed
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If inhaled	Move to fresh air. If not breathing, give rescue breathing. If breathing is difficult give oxygen. Seek medical attention if breathing is still difficult.
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In case of skin contact	Use soap and water to remove from the skin, remove contaminated clothing, clean thoroughly before reuse.
In case of eye contact	Flush eyes with water immediately while holding eyelids open. Remove contacts, if worn, after initial flushing and continue flushing for at least 15 minutes. Seek medical attention if irritation persists.
If swallowed	If swallowed, get medical attention immediately. DO NOT INDUCE VOMITING. Never give anything by mouth to an unconscious person.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

The primary routes of entry are inhalation and ingestion.

Immediate Health Effects:

Eye Contact: May causes irritation.

Skin: Contact with the skin is not expected to cause prolonged or significant irritation

Ingestion: May cause flushing, headache, dizziness, nausea and vomiting.

Inhalation: NA

Delayed or other Health Effects: None determined.

Target Organs: None determined.

SECTION 5: Fire-fighting measures

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear proper PPE. Stop the source of the release if you are not put at risk.

6.3 Methods and materials for containment and cleaning up

Use non-combustible absorbent material to absorb the spill, consider proper disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Do not get into eyes. Do not taste or swallow. Wash thoroughly after handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in original labeled container. Keep in cool and dry areas. Make sure that the containers do not pressurize due to extreme heat.

SECTION 8: Exposure controls/personal protection

8.3 Individual protection measures, such as personal protective equipment (PPE)

Body protection

Use process exposures such as local exhaust ventilation, to control over exposure to airborne levels above recommended exposure limits.

Eyes: Wear safety goggles or safety glasses to prevent eye contact.

Body: Long sleeve shirts, long pants, socks, rubber boots and chemical resistant gloves.

Hands: Chemical resistant gloves

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Respiratory protection

None

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form	Liquid
Odor	Mild
Odor threshold	
pH	Not determined
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	
Evaporation rate	1.7
Flammability (solid, gas)	None
Upper/lower flammability limits	None
Upper/lower explosive limits	None
Vapor pressure	0.33 torr @ 20 °F
Vapor density	2.62
Relative density	
Solubility(ies)	Complete in water
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.1 Reactivity

Considered stable under normal ambient temperatures.

10.5 Incompatible materials

May react with strong oxidizing agents, such as chlorates, nitrates or peroxides.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

Chronic exposure may be irritating. Not expected to be toxic through the skin.

Serious eye damage/irritation

May be irritating.

Respiratory or skin sensitization

Not determined

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Carcinogenicity

Not determined.

Reproductive toxicity

Not determined.

SECTION 12: Ecological information

Toxicity

The toxicity of this product has not been determined to aquatic organisms

Mobility in soil

This product should be expected to be readily bio-degradable.

SECTION 13: Disposal considerations

Disposal of the product

What ever cannot be saved for recovery or recycling should be managed by the local, state or Federal Regulations.

Disposal of contaminated packaging

All containers should be triple rinsed and disposed of according to local, state and Federal regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

SECTION 16: Other information

We recommend that you use this product in a manner consistent with the listed use. If your intended use is not consistent with the stated use, please contact your sales or technical service representative.

16.1 Further information/disclaimer

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