

This brief provides a general overview of the **Safety Data Sheet** requirements in the Hazard Communication Standard OSHA's 29 CFR 1910.1200(g) and Appendix D of 29 CFR 1910.1200).

Section 1 ~ Identification

Identity (As Used On Label and List) B5288 MED SEAL	Date Prepared: 07/08/24
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 1133 WEST 27 TH STREET	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) CHEYENNE, WY 82001	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

<i>Classifications</i>	Not classified
<i>Label Elements</i>	No labelling applicable
<i>Hazard Statement</i>	No information available
<i>Precautionary Statement</i>	Not applicable
<i>Other Hazards</i>	No additional information available
<i>Unknown acute toxicity (GHS US)</i>	Not applicable

Section 3 ~ Composition/Information on Ingredients

Substance
Not applicable

Mixture

Name	Product Identifier	%	GHS-US Classification
MINERAL OIL / white mineral oil (petroleum)	(CAS No) 8042-47-5	>75	Asp. Tox. 1, H304

Full text of H-statements: see section 16

Section 4 ~ First Aid Measures

Description of first aid measures

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation: Allow breathing of fresh air. Allow the victim to rest.
First-aid measures after skin contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Section 5 ~ Firefighting Measures

Extinguishing media

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media: Do not use a heavy water stream.

Special hazards arising from the substance or mixture

No additional information available

Advice for firefighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6 ~ Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures: Evacuate unnecessary personnel.

For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and material for containment and cleaning up

Methods for cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Reference to other sections

See Heading 8. Exposure controls and personal protection.

Section 7 ~ Handling and Storage

Precautions for safe handling

Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Provide good ventilation in process area to prevent formation of vapour.

Conditions for safe storage, including any incompatibilities

Storage conditions: Keep only in the original container in a cool, well-ventilated place away from: Heat sources. Keep container closed when not in use.

Incompatible products: Strong bases. Strong acids.

Incompatible materials: Sources of ignition. Direct sunlight.

Section 8 ~ Exposure Controls/Personal Protection

Control parameters**MINERAL OIL / white mineral oil (petroleum) (8042-47-5)**

ACGIH

ACGIH TWA (mg/m³)

5 mg/m³ (Mineral oil, pure, highly and severely refined;
USA; Time-weighted average exposure limit 8 h; TLV -
Adopted Value; Inhalable fraction)

Not applicable

Exposure controls

Personal protective equipment: Avoid all unnecessary exposure.

Hand protection: Wear protective gloves.

Eye protection: Chemical goggles or safety glasses.

Respiratory protection: Wear appropriate mask.

Other information: Do not eat, drink or smoke during use.

Section 9 ~ Physical and Chemical Properties

Information on basic physical and chemical properties

Physical state: Liquid

Color: Purple (Violet)

Odor: No data available

Odor threshold: No data available

pH: No data available

Melting point: No data available

Freezing point: No data available

Boiling point: No data available

Flash point: No data available

Relative evaporation rate (butylacetate=1): No data available

Flammability (solid, gas): No data available

Explosive limits: No data available

Explosive properties: No data available

Oxidising properties: No data available

Vapour pressure: No data available

Relative density: = 0.86

Relative vapor density at 20 °C: No data available

Solubility: Water: Solubility in water of component(s) of the mixture: * MINERAL OIL / white mineral oil (petroleum): insoluble

Log Pow: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity: No data available

Viscosity, kinematic: No data available

Viscosity, dynamic: No data available

Other information

No additional information available

Section 10 ~ Stability and Reactivity

Reactivity

No additional information available

Chemical stability

Not established.

Possibility of hazardous reactions

Not established.

Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

Incompatible materials

Strong acids. Strong bases.

Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

Section 11 ~ Toxicological Information

Acute toxicity: Not classified

MINERAL OIL / white mineral oil (petroleum) (8042-47-5)

LDS50 oral rat > 5000 mg/kg bodyweight (Rat; Equivalent or similar to OECD 401; Experimental value)
 LDS50 dermal rabbit > 2000 mg/kg bodyweight (Rabbit; Experimental value; Equivalent or similar to OECD 402)
 LC50 inhalation rat (mg/l) > 5 mg/l/4h (Rat; Experimental value)

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Not classified

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

MINERAL OIL / white mineral oil (petroleum) (8042-47-5)

IARC group 3 - Not classifiable

Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure): Not classified

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: Not classified

Potential adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

Section 12 ~ Ecological Information

Toxicity**MINERAL OIL / white mineral oil (petroleum) (8042-47-5)**

LC50 fish 1 > 100 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Oncorhynchus mykiss; Static system; Fresh water; Experimental value)
 ECS50 Daphnia 1 > 100 mg/l (LC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)
 Threshold limit algae 1 >= 100 mg/l (NOEL; OECD 201: Alga, Growth Inhibition Test; 72 h; Pseudokirchneriella subcapitata; Static system; Fresh water; Weight of evidence)

Persistence and degradability**MED WASTE SEAL**

Persistence and degradability Not established.

MINERAL OIL / white mineral oil (petroleum) (8042-47-5)

Persistence and degradability Not readily biodegradable in water. No (test)data on mobility of the substance available. Not established.

Bioaccumulative potential**MED WASTE SEAL**

Bioaccumulative potential Not established.

MINERAL OIL / white mineral oil (petroleum) (8042-47-5)

Log Pow > 6 (Calculated)
 Bioaccumulative potential No bioaccumulation data available. Not established.

Mobility in soil

No additional information available

Other adverse effects

Effect on the global warming: No known ecological damage caused by this product.

Other information: Avoid release to the environment.

Section 13 ~ Disposal Considerations

Waste treatment methods

Waste disposal recommendations: an approved waste disposal plant.

Ecology - waste materials: Avoid release to the environment.

Section 14 ~ Transportation Information

Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

TDG: No additional information available

Transport by sea: No additional information available

Air transport: No additional information available

Section 15 ~ Regulatory Information

US Federal regulations

MED WASTE SEAL

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

National regulations

No additional information available

US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	0		2= Moderate
PHYSICAL		0	1= Slight
PROTECTIVE EQUIPMENT		B	0= Minimal

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End of Safety Data Sheet