

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) B5300 SHIELD GEL	Date Prepared: 05/06/26	Date Revised: 05/08/26
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>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:** 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

No additional information available

Section 5 ~ Firefighting Measures

Extinguishing media

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

Unsuitable extinguishing media: N/A

Special hazards arising from the substance or mixture

Fire hazard: Not flammable.

Reactivity: The product is non-reactive under normal conditions of use, storage and transport.

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

General measures: Absorb spillage to prevent material damage.

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: N/A.

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

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: No additional information available

Exposure controls

Personal protective equipment: None needed.

Eye protection: None needed

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

Hand protection: None needed.

Respiratory protection: None needed

Section 9 ~ Physical and Chemical Properties

Physical state: Viscous Liquid/Gel	Color: Pink
Odor: Botanical	Odor threshold: No data available
pH: Neutral	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	Oxidizing properties: No data available
Vapor pressure: No data available	Relative density: 1.0288
Relative vapor density at 20 °C: No data available	Solubility: Complete
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

Section 10 ~ Stability and Reactivity

Reactivity: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability: Stable under normal conditions. 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: Carbon monoxide. Carbon dioxide.

Section 11 ~ Toxicological Information

Acute toxicity: Not classified	Skin corrosion/irritation: Not classified
Serious eye damage/irritation: Not classified	Respiratory or skin sensitisation: Not classified
Germ cell mutagenicity: Not classified	Carcinogenicity: Not classified
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: No additional information available	Persistence and degradability: Not established.
Bioaccumulative potential: Not established.	Mobility in soil: No additional information available
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 disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.
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: 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	0	0	4= Severe
FLAMMABILITY	0	0	3= Serious
REACTIVITY	0		2= Moderate
PHYSICAL		0	1= Slight
			0= Minimal

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End of Safety Data Sheet