

SAFETY DATA SHEET

A CSW Industrials Company

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Revision Number 3



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1. IDENTIFICATION

Product identifier

Product Name

MP Silicone

Other means of identification

Product Code(s)

324

(M)SDS Number

WPS-JLI-034 MP

Recommended use of the chemical and restrictions on use

Recommended Use

Lubricants, Greases and Release Products

Uses advised against

No information available

Details of the supplier of the safety data sheet

Supplier Identification

Address

Jet Lube LLC

930 Whitmore Drive

Rockwall, Texas USA 75087

Telephone

US Office: Phone:+1-972-771-1000 Fax:+1-972-722-2108

E-mail

Sales@jetlube.com

Emergency telephone number

Company Emergency Phone

1-888-771-7775

Number

Emergency Telephone Number

CHEMTREC: +1-703-527-3887 (INTERNATIONAL)

1-800-424-9300 (NORTH AMERICA)

2. HAZARDS IDENTIFICATION

Classification

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

Appearance Translucent White

Physical state Paste / Gel

Odor No information available

GHS Label elements, including precautionary statements

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

Precautionary Statements - Prevention

Do not handle until all safety precautions have been read and understood Wear personal protective equipment/face protection Do not eat, drink or smoke when using this product

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

Other Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

<u>Mixture</u>

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Chemical Name	CAS-No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Poly(dimethylsiloxane)	63148-62-9	80-90	-	-
Silane, dichlorodimethyl-, reaction products with Silica	68611-44-9	10-15	-	-

4. FIRST AID MEASURES

First aid measures

Inhalation

Remove to fresh air.

Eye contact

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin contact

Wash skin with soap and water.

Ingestion

Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

Symptoms

No information available.

Indication of any immediate medical attention and special treatment needed



Note to physicians

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the

chemical

No information available.

Hazardous Combustion Products

Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation.

Environmental precautions

Environmental precautions

See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.

Prevention of secondary hazards

Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION



Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls

Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

Skin and body protection
No special protective equipment required.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

None known

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Paste / Gel
Appearance Translucent White
Odor No information available

Color White

Odor Threshold No information available

Property <u>Values</u> <u>Remarks Method</u>

Metting / freezing point

Boiling point / boiling range

Flash Point

No data available
316 °C
> 260 °C

Flash Point > 260 °C
Evaporation Rate No data available None known
Flammability (solid, gas) No data available None known
Flammability Limit in Air None known

Upper flammability limit

Lower flammability limit

No data available

No data available

Vapor pressureNo data availableNone knownVapor densityNo data availableNone known

Relative density 1.06

 Water Solubility
 Insoluble in water

 Solubility(ies)
 No data available
 None known

Solubility(ies) No data available None known Partition coefficient: n-octanol/water Not Available

Autoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone knownKinematic viscosityNo data availableNone knownDynamic viscosityNo data availableNone knownExplosive propertiesNo information available

Oxidizing properties No information available

Other Information
Softening Point
No information available
Molecular Weight
No information available

Molecular Weight No information available VOC Content (%) No information available



pΗ

Liquid Density Bulk Density Particle Size

No information available No information available No information available No information available

Particle Size Distribution

10. STABILITY AND REACTIVITY

Reactivity

No information available.

Chemical stability

Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

None known based on information supplied.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation

Specific test data for the substance or mixture is not available.

Eye contact

Specific test data for the substance or mixture is not available.

Skin contact

Specific test data for the substance or mixture is not available.

Ingestion

Specific test data for the substance or mixture is not available.

Information on toxicological effects

Symptoms

No information available.

Numerical measures of toxicity

Acute Toxicity

Unknown acute toxicity omponent Information No information available

Component imoniation			
Chemical Name	LD50 Oral	LD50 Dermal	Inhalation LC50
Poly(dimethylsiloxane)	> 17 g/kg (Rat) > 24 g/kg (> 2 g/kg(Rabbit)	
Silane, dichlorodimethyl-,	Rat) > 5000 mg/kg (Rat)		= 0.45 mg/L (Rat) 4 h
reaction products with Silica	l sooo nigng (rar)		31,5 /1.9/2 (1.44.) 1.1

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation

No information available.

Serious eye damage/eye irritation

No information available.



Respiratory or skin sensitization

No information available.

Germ cell mutagenicity

No information available.

Carcinogenicity

No information available.

Reproductive toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Aspiration hazard

No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Persistence and Degradability

No information available.

Bioaccumulation

There is no data for this product.

Mobility

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused

products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging

Do not reuse empty containers.

14. TRANSPORT INFORMATION

DOI

NOT REGULATED

Proper Shipping Name Hazard Class NON REGULATED

N/A

TDG

Not regulated

<u>MEX</u>

NOT REGULATED

ICAO_

NOT REGULATED

ΑΤΔΙ

Not regulated

Proper Shipping Name

NON REGULATED

<u>IMDG</u>

Not regulated

RID

NOT REGULATED

ADR

NOT REGULATED

<u>ADN</u>

NOT REGULATED

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

International Inventories

TSCA

Complies.

DSL/NDSL

Contact supplier for inventory compliance status. Contact supplier for inventory compliance status.

EINECS/ELINCS ENCS

Contact supplier for inventory compliance status.

KECL PICCS AICS Not determined. Not determined.

Not determined.

<u>Legend</u>

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

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 any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Acute Health Hazard
Chronic Health Hazard
No
Fire Hazard
Sudden release of pressure hazard
No
Reactive Hazard
No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and



Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by state right-to-know.

16. OTHER INFORMATION

NFPA

Health hazards 0

Flammability 1

Instability 0

Physical and Chemical

Properties -

HMIS

Health hazards 0

Flammability 1

Physical hazards 0

Personal Protection X

Prepared By

Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501

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28-Dec-2012

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10-Jan-2019

Revision Note

Initial Release

Disclaimer

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End of Safety Data Sheet