
Silli slip

1**PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier: Silli slip
Common Name: Silicone Emulsion
SDS Number: Silli slip
Product Code: Press Smart Silli Slip
Revision Date: 12/21/2023
Version: 2
Product Use: Concentrated silicone blend formulated to prevent build-up.

Vendor Details: Press Smart Printing Products, LLC.
33120 Dawn Drive
Kingston, IL 60145

Contact: Kevin Possedi
Phone: 630-363-8820
Email: Possedi@comcast.net

Classification of Substance**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

Health, Aspiration hazard, 1
 Health, Serious Eye Damage/Eye Irritation, 2 B
 Health, Specific target organ toxicity - Repeated exposure, 2
 Environmental, Hazards to the aquatic environment - Acute, 2
 Environmental, Hazards to the aquatic environment - Chronic, 2

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: DANGER

GHS Hazard Pictograms:

**GHS Hazard Statements:**

H304 - May be fatal if swallowed and enters airways
 H320 - Causes eye irritation
 H373 - May cause damage to organs through prolonged or repeated exposure
 H401 - Toxic to aquatic life
 H411 - Toxic to aquatic life with long lasting effects

GHS Precautionary Statements:

P102 - Keep out of reach of children.
 P103 - Read label before use.
 P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
 P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
 P264 - Wash _ thoroughly after handling.
 P273 - Avoid release to the environment.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
 P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical attention.
 P391 - Collect spillage.
 P404 - Store in a closed container.
 P501 - Dispose of contents/ container to an approved waste disposal plant.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Inhalation; Skin;
Inhalation: Excessive inhalation may cause headaches, dizziness and nausea.
Skin Contact: May cause irritation. Prolonged skin contact may cause defatting and dermatitis.
Eye Contact: May cause irritation and conjunctivitis.
Ingestion: Do not induce vomiting. Consult Mmedical attantion.

COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Ingredients:**

CAS#

% Chemical Name:

63148-62-9
 64742-47-8

Siloxanes and Silicones, di-Me
 Proprietary Compound

FIRST AID MEASURES

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention. Give oxygen or artificail respiration if needed.
Skin Contact: Remove contaminated clothing. Wash skin with soap and water.. Give medical attention. Wash clothing seperately and clean shoes before reuse.
Eye Contact: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Remove contact lenses if worn.
Ingestion: Do not induce vomiting. Seek prompt, qualified medical attention.

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FIRE FIGHTING MEASURES

Flash Point: 110°F
Flash Point Method: T.C.C.
Burning Rate: Unknown
LEL: 1.0
UEL: 6.0
Extinguishing Media: Foam, CO2, Water fog, Dry Chemical

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ACCIDENTAL RELEASE MEASURES

Eliminate Ignition sources and contain spill. Pick up excess with inert absorbant material and place into separate waste container.
Keep away from drains and ground water.
Watch out for slippery conditions when spillage.
Wear self contained breathing apparatus, rubber boots and heavy rubber gloves.
Pick up excess with inert absorbant material and place into separate waste container.

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HANDLING AND STORAGE

Handling Precautions: Keep material out of reach of children. Handle with care and avoid spillage on the floor (slippage). Keep away from sources of ignition. Do not puncture or drop containers.
Consider normal working hygiene. Keep away from sources of ignition.

Storage Requirements: Suitable packing materials.

Engineering Controls:

All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Use local exhaust at filling zones and where leakage is probable.
Use mechanical (general) ventilation for storage areas.

Siloxanes and Silicones, di-Me cas#:(63148-62-9) [] : No data.

Personal Protective Equipment:

Siloxanes and Silicones, di-Me cas#:(63148-62-9) []

Personal protective equipment

Eye/face protection: Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Full contact: Material: Nitrile rubber Minimum layer thickness: 0.11 mm Break through time: 480 min
Material tested: Dermatril (KCL 740 / Aldrich Z677272, Size M)

Splash contact: Material: Nitrile rubber Minimum layer thickness: 0.11 mm Break through time: 480 min
Material tested: Dermatril (KCL 740 / Aldrich Z677272, Size M) data source: KCL GmbH, D-36124 Eichenzell, phone +49 (0)6659 87300, e-mail sales@kcl.de, test method: EN374 If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Body Protection: impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

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Siloxanes and Silicones, di-Me cas#:(63148-62-9) [] : No data.

9	PHYSICAL AND CHEMICAL PROPERTIES
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Appearance:	Colorless liquid.	Odor:	Slight citrus scent
Physical State:	Liquid	Solubility:	Insoluble in water
Odor Threshold:	N/A	Softening Point:	DNA
Particle Size:	DNA	Percent Volatile:	VOC's = 70%
Spec Grav./Density:	9.09 lbs. per gallon	Freezing/Melting Pt.:	N/A
Viscosity:	Slightly viscus	Flash Point:	N/A
Boiling Point:	N/A	Vapor Density:	N/A
Partition Coefficient:	N/A	Auto-Ignition Temp:	N/A
Vapor Pressure:	N/A	UFL/LFL:	N/A
pH:	N/A		
Evap. Rate:	N/A		
Decomp Temp:	N/A		

10	STABILITY AND REACTIVITY
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Chemical Stability:	Product is stable under normal conditions.
Conditions to Avoid:	Heat, sparks and open flames
Materials to Avoid:	Strong Oxidizing Agents.
Hazardous Decomposition:	Carbon Monoxide, Oxides of Silicone, Nitric and sulfuric Acids, Carbon Dioxide.
Hazardous Polymerization:	Will not occur.

Siloxanes and Silicones, di-Me cas#:(63148-62-9) []

Information on toxicological effects

Acute toxicity: no data available

Inhalation: no data available

Dermal: no data available

Skin corrosion/irritation: Skin - rabbit Result: Mild skin irritation - 24 h

Serious eye damage/eye irritation: Eyes - rabbit Result: Mild eye irritation - 24 h

Respiratory or skin sensitisation: no data available

Germ cell mutagenicity: Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Specific target organ toxicity - single exposure: no data available

Specific target organ toxicity - repeated exposure: no data available

Aspiration hazard: no data available

Additional Information:

RTECS: JT6485000

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Siloxanes and Silicones, di-Me cas#:(63148-62-9) []

Information on ecological effects

Toxicity: no data available

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life.

DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state and federal regulations.
 Siloxanes and Silicones, di-Me cas#:(63148-62-9) []

Waste treatment methods

Product: Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging: Dispose of as unused product.

TRANSPORT INFORMATION

Transportation information provided is for reference only. Customer is urged to consult 49 CFR 100-177, IMDG, IATA, EC, United Nations TDG and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

REGULATORY INFORMATION

Component (CAS#) [%] - CODES

 Siloxanes and Silicones, di-Me (63148-62-9) [n/a%] TSCA

Proprietary Compound (64742-47-8) [n/a%] TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory CODE Descriptions

 TSCA = Toxic Substances Control Act

OTHER INFORMATION

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein. We assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).

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Revision Date: 12/21/2023