Material Safety Data Sheet

M30 Methylhydrogen Silicone Fluid

Data Prepared: October 15th, 2014

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY /UNDERTAKING

Product Name: M30 Methylhydrogen Silicone Fluid

Provided by: CLEARCO PRODUCTS CO. INC.,
15 York Rd.
Willow Grove, PA 19090 U.S.A.

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Website: www.clearcoproducts.com

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+01-813-248-0585 (INTERNATIONAL)

Identification of the Substance or Preparation

Chemical Name: Silicone Fluid
Formula: Methyl Hydrogen Siloxane
ADG Code: None Allocated
Indian HAZCHEM Code: None Allocated
Poisons Schedule No: Not Applicable

HMIS Rating: Health: 1  Flammability: 1  Reactivity: 1
NFPA Rating: Health: 1  Flammability: 1  Reactivity: 1

2. COMPOSITION /INFORMATION ON INGERDIETS

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>% BY WEIGHT</th>
<th>Component Name</th>
</tr>
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<tbody>
<tr>
<td>63148-57-2</td>
<td>60.0 to 100%</td>
<td>Methylhydrogenpolysiloxane</td>
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3. HAZARD IDENTIFICATION

Main hazards and effects: None

4. FIRST AID MEASURES

Swallowing: No emergency care anticipated
Inhalation: No emergency care anticipated
Skin contact: Wash with water
Eye contact: Flush eyes with thoroughly with water

Notes to physician
Toxicity studies have shown the components of this material to be of very low acute toxicity.
There is no specific antidote.
Treatment of overexposure should be directed at the control of symptoms and clinical condition of patient.

5. FIRE – FIGHTING MEASURES

Flash Point: >176°C

EXTINGUISHING MEDIA
Suitable: Flammable
: CO2, Dry chemicals. Foam
Unsuitable: None
Special fire fighting procedures: None
Special protective equipment for firefighter: None
Unusual fire and explosion hazards: None known

6. ACCIDENTAL RELEASE MEASURES

Method for cleaning up
Small spills: Flush with large amount of water
Large spills: Collect for disposal

7. HANDLING AND STORAGE

HANDLING
Advice on safe handling
Normal precautions should be followed in handling and use.

Ventilation: General (mechanical) room ventilation is expected to be satisfactory.

STORAGE
Storage requirements: Normal precautions common to safe manufacturing practice should be followed in handling and storage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

<table>
<thead>
<tr>
<th>INGRADIENT</th>
<th>VALUE</th>
<th>REMARK</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYPE</td>
<td></td>
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<tr>
<td></td>
<td>No exposure limits have been established.</td>
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</tbody>
</table>

PERSONAL PROTECTION

Respiratory protection
None expected to be needed.

Hand protection /protective gloves
Recommended order of use:
4H
Butyl
Neoprene
Nitrile (NBR)
PVC - coated

Eye protection
Safety glasses

Other protective equipment
Eye Bath
Safety Shower

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Physical State: Liquid
Color: Clear transparent colorless liquid

Other properties
Viscosity @ 25°C., cP: 15-45
Specific Gravity @ 25°C.: 0.96-1.01
Refractive Index @ 25°C.: 1.385-1.400
Flash Point, °C.: 65 min.

10. STABILITY AND REACTIVITY

STABILITY
Stable
CONDITION TO AVOID: None known
INCOMPATIBLE MATERIALS: None known

HAZARDOUS COMBUSTION PRODUCTS
After evaporation water residue can burn to produce Oxides of carbons / Oxides of silicones /Carbon monoxide

POLYMERIZATION: Will not occur.
CONDITION TO AVOID None known

11. TOXICOLOGICAL INFORMATION
SWALOWING
Acute effects: No evidence of harmful effects from available information

SKIN ABSORPTION
Acute effects: No evidence of harmful effects from available information

INHALATION
Acute effects: No evidence of harmful effects from available information

SKIN CONTACT
Acute effects: No evidence of harmful effects from available information

EYE CONTACT
Acute effects: May cause minor irritation

SIGNIFICATION DATA WITH POSSIBLE RELEVANCE TO HUMAN HEALTH
No information relevant to human health hazard evaluation is currently available.

12. ECOLOGICAL INFORMATION
General
All available ecological data have been taken into account for the development of the hazard and precautionary information contained in this safety data sheet.

13. DISPOSAL CONSIDERATION
Incinerate in a furnace where permitted under national and local regulations.

14. TRANSPORT INFORMATION
HAZARDOUS TECHNICAL NAME: METHYL HYDROGEN SILOXANE / METHYL HYDROGEN CYCLOSILOXANES
HAZARDOUS CLASS: None allocated
UN/NA NUMBER: None allocated
INDIAN HAZCHEM CODE: None allocated
POISONS SCHEDULED NUMBER: Not applicable

15. REGULARITY INFORMATION
CLASSIFICATION: This product is classified under silicone fluid or labeled

16. OTHER INFORMATION
Recommended uses and restrictions
Please consult the product and / or application information bulletins for this product

The opinions expressed herein are those of qualified experts. We believe that the information contained herein is current as of the date of this safety data sheet. Since the use of this information and of these opinions and the conditions of use of this product are not within our control, it is the user’s obligation to determine the condition of safe use of the products.