

## **Safety Data Sheet**

# (15-18%)METHYLHYDRO(82-85%)DIMETHYLSILOXANE, COPOLYMER

#### Section 1. Identification

Product Identifier (15-18%)METHYLHYDRO(82-85%)DIMETHYLSILOXANE, COPOLYMER

Synonyms N/A
Manufacturer Stock PS123.5

Numbers

Product Cas 68037-59-2

Recommended use N/A Uses advised against N/A

Manufacturer Contact

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#### Section 2. Hazards Identification

Classification Not a hazardous substance or mixture. - Category N/A

Signal Word Pictogram

Hazard Statements Hazards not otherwise classified (HNOC) or not covered by GHS - none

**Precautionary Statements** 

Response If skin irritation or rash occurs: Get medical advice/attention.

Prevention Observe good industrial hygiene practicies

Wash face and hands thoroughly after handling.

Storage Store in a dry place. Store in a closed container.

Disposal Dispose of contents/container in accordance with local, state and federal

regulations

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

No Data Available

#### Section 3. Ingredients

CAS	Ingredient Name	Weight %
68037-59-2	Methylhydro, dimethylsiloxane copolymer	Unknown

Occupational exposure limits, if available, are listed in Section 8.

#### **Section 4. First-Aid Measures**

General Consult a physician. Show this safety data sheet to the doctor in attendance.

Move out of dangerous area

Eye Flush eyes with water for 15 minutes. Get medical attention if irritation persists.

Skin Scrub with soap and water. Remove contaminated clothing and shoes.

Ingestion Get medical attention

Inhalation Remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Get medical attention.

Comments If symptoms persist, get medical attention. Never give anything by mouth to an

unconscious person.

#### Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

FLASH POINT AND METHOD: > 94°C (200°F) (Closed cup)

EXTINGUISHING MEDIA: CO2, foam, dry chemical, water spray or fog.

FIRE FIGHTING EQUIPMENT: Firefighters must wear positive-pressure, self-

contained breathing apparatus and full protective clothing.

Unsuitable Extinguishing

Media

N/A

#### Section 6. Accidental Release Measures

General Procedure Absorb spill material with suitable chemical binder. Shovel absorbent into

suitable waste container. Do not wash into sewer or soil, groundwater or surface

water.

Special Protective Equipment

Wear appropriate personal protective equipment as specified in section 8.

#### Section 7. Handling and Storage

Additional Information HANDLING: Container requires grounding during use.

STORAGE: Store in a cool and dry place. Protect from heat, direct sunlight, and source of ignition. Maintain tightly closed container. Store away from alkaline, acidic and oxidizing materials. Provide adequate ventilation.

#### Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Methylhydro, dimethylsiloxane copolymer	N/A	N/A	N/A
Personal Protective Equipment	Gloves			
Engineering Controls	Facilities storing or utilizing this material should be equipped with an eyewash station and a safety shower. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.			
Eye and Face	Use chemical goggles			
Skin	Use impervious gloves. Use impervious clothing as necessary to protect against skin contact			
Respiratory	Maintain adequate ventilation. Mechanical ventilation recommended. In case of exposure, use appropriate NIOSH approved respiratory protection.			
Work Hygenic Practices	General industrial hygiene practice			
Comments	To identify additional Personal Protective Equ recommended that a hazard assessment, in a Standard (29 CFR 1910.132), be conducted by	accordance wi	th the OSHA I	

#### Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Clear
Odor	N/A
Odor Threshold	N/A
Solubility	Insoluble
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	0.98
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	>94C/200F
FP Method	closed cup
Ph	N/A
Melting Point	N/A
Boiling Point	>200C/760mm
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

#### Section 10. Stability and Reactivity

Additional Information STABILITY: (UNDER NORMAL CONDITIONS): Stable under ordinary conditions

of use and storage.

POLYMERIZATION: Hazardous polymerization will not occur.

CONDITIONS TO AVOID: Avoid contact with heat, sparks, or other source of

ignition.

INCOMPATIBLE MATERIALS: Alkali, generates hydrogen - flammable gas.

Contact with oxidizing agents.

### Section 11. Toxicological Information

Carcinogenicity IARC: No

NTP: No OSHA: No

Comments No toxicity information available

#### Section 12. Ecological Information

**Environmental Data** No information available

#### Section 13. Disposal

Method Incinerate. Follow all federal, state and local regulations

Containers of this material may be hazardous when empty since they retain **Empty Container** 

product residues (liquids). Observe all warnings and precautions listed for this

product.

Comments It is recommended that waste generators determine whether a discarded

chemical is classified as a hazardous waste.

Additionally, waste generators must consult with their waste broker and state and local hazardous waste regulations to insure complete and accurate

classification.

Although not la listed RCRA hazardous waste, this material may exhibit one or more characteristics of a hazardous waste and require appropriate analysis to

determine specific disposal requirements.

US EPA guidelines for classification determination are listed on 40CFR Parts

261.3

#### Section 14. Transport Information

**UN Number** N/A

Not Regulated **UN Proper Shipping Name** 

**DOT Classification** N/A Packing Group N/A

#### Section 15. Regulatory Information

**TSCA United States** 

TSCA (Toxic Substance Control Act)

Status: This product is listed on the TSCA inventory

#### Section 16. Other Information

**Revision Date** 

Manufacturer Disclaimer The data in this Safety Data Sheet relates only to the specific material

designated herein. It does not relate to use in combination with any other

material or in any process.

Manufacturer Supplemental

Notes

Statement

All technical data is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide.

THE INFORMATION AND RECOMMENDATIONS CONTAINED IN THIS SAFETY DATA SHEET HAVE BEEN COMPILED FROM SOURCES

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