



WORLD-CLASS
CHEMICALS

المكرم لصناعة المواد العازلة ذ.م.م
Al Muqarram Insulation Material Industry L.L.C.

MATERIAL SAFETY DATA SHEET

DOLPHIN AUTO PROTECTANT (Multi Purpose)

Revision Date: 9th March 2021

Revision No. 02

Number of Pages: 4

1. PRODUCT AND COMPANY IDENTIFICATION

Product Details

Product Name : Dolphin Auto Protectant (Multi-Purpose)
Recommended Use : Auto Protectant for Consumer Use

Company Details

Company Name : Al Muqarram Industry L.L.C.
Address : Etihad Street, Modern Industrial Area, Umm al Thaoob
Post Box No. 24756, Umm Al Quwain, United Arab Emirates
Phone Number : +971 (6) 5353796
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E-mail ID : info@muqarram.com
Website : www.muqarram.com

Emergency Telephone Number: 00971-549981925

2. HAZARDS IDENTIFICATION

Classification of the substance or Mixture : Not classified as hazardous.
Label Elements : No signal word, pictogram, hazard, or precautionary statements have been allocated.
Other Hazards : No information provided.

3. COMPOSITION/INFORMATION ON INGREDIENT

Chemical Identity	CAS #	Wt. %
Water	7732-18-5	50 – 70
Polydimethylsiloxane	-	10 – 20
Perfume	-	1 – 5
Surfactant	-	5 – 10

Specific chemical or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Eyes : Flush with large amount of cool running water for at least 15 minutes.
Ingestion : If swallowed, do not induce vomiting. Never give anything by mouth to unconscious person.
Skin Contact : Remove contaminated clothing. Wash affected area with soap and water.
Inhalation : Remove victim to fresh air. Seek medical attention immediately. If breathing stops gives artificial respiration.
Most Important Symptoms : May cause eye, skin, and respiratory irritation prolong skin contact may causes drying of skin. Inhalation may cause headache, dizziness, nausea, and other central nervous system depression. Aspiration into the lungs during ingestion or vomiting may cause lung damage.

Indication of Immediate Medical Attention and Special Treatment Needed : Immediate medical attention is required.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media : Use an extinguishing agent suitable for the surrounding fire.
Specific Hazards Arising from the Chemical : Nonflammable, may evolve carbon oxides and hydrocarbon when heated to decomposition.
Fire - Advice for Firefighters : No fire or explosion hazard exists.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Wear appropriate protective equipment.
Environmental Precautions : Prevent entry in storm sewers and waterways. Report spill as required by local and national regulations.
Containment and Clean Up Procedures : Absorb with an inert material. Collect into a suitable container for disposal. Rinse area with clean water.

7. HANDLING AND STORAGE

Precautions for Safe Handling : Handle with good industrial hygiene and safety practice avoid breathing vapors or mist. Avoid contact with eyes, clothing, and wash thoroughly after handling.
Proper Storage Condition : No special storage required. Store in a well-ventilated area removed from incompatible substances, heat, or ignition sources.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards : No exposure standards have been entered for this product.
Engineering Controls : Avoid inhalation. Use in well ventilated areas.
Eye/Face Protection : Protection not required for normal use. Avoid contact with eye.
Respiratory Protection : Not required under normal use conditions.
Skin Protection : Not required under normal use conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Physical State : Liquid
Color : Cream White

Properties
Odor : Lemon odor
Solubility : Soluble in water
Specific Gravity : 0.987
pH : 5.90
Flammability : Non-flammable

10. STABILITY AND REACTIVITY

Stability	: Stable under recommended storage conditions.
Reactivity	: Stable under normal use.
Possibility of Hazardous Reaction	: No dangerous reaction known under condition of normal use.
Condition to Avoid	: Keep away from all the heat sources, open flames, and other sources of ignition.
In Complete Materials	: Thermal decomposition will generate oxides of carbon, silicone di oxide.
Hazardous Decomposition Products	: Carbon Oxides

11. TOXICOLOGICAL INFORMATION

Possible Health Effects	
Skin	: No adverse effect on normal use.
Eye	: Contact with eyes may cause irritation.
Inhalation	: Low irritant. No adverse effects expected from the normal use.
Ingestion	: Swallowing may cause gastrointestinal disturbances.

12. ECOLOGICAL INFORMATION

Eco-toxicity	: No information provided.
Persistence and Degradability	: No data available.
Bioaccumulation	: No information available.
Mobility	: Can disperse in water
Other Adverse Effects	: This product is not anticipated to cause adverse effect to animal and plant life.

13. DISPOSAL CONSIDERATIONS

Water Treatment Method	: Recover or recycle if possible. Disposal should be accordance applicable regional, national, and local laws and regulations.
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14. TRANSPORT INFORMATION

UN Number Land Transport (ADG)	: None Allocated.
UN Number Sea Transport (IMDG/IMO)	: None Allocated.
UN Number Air Transport (IATA)	: None Allocated.
Land Transport Hazard Class (ADG)	: None Allocated.
Sea Transport Hazard Class (IMDG)	: None Allocated.
Air Transport Hazard Class (IATA)	: None Allocated.

15. REGULATORY INFORMATION

Hazard Code	: None Allocated.
Risk Phrases	: None Allocated.
Safety Phrases	: None Allocated.

NFPA Rating 704

Health	Fire	Physical Hazard
0	0	0

HMIS Rating



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Health	Fire	Physical Hazard
0	0	0

ABBREVIATIONS

ACGIH	: American Conference of Governmental Industrial Hygienists.
CAS#	: Chemical Abstract Service number.
CNS	: Central Nervous System.
EC No	: European Community Number.
EMS	: Emergency Schedule (Emergency procedure for ships carrying dangerous goods).

16. OTHER INFORMATION

General Information

This product should be used as directed. For further information, please consult product data sheets and application information bulletin for this product.

Further Information

The information contained herein is based on the present state of our knowledge. It characterizes the product about the appropriate health and safety precaution, and hazard information. It does not represent a guarantee of the properties of product.

Revision Comments

This safety data sheet supersedes all previous issues and users are cautioned to ensure that it is correct.

17. DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated.

However, no warranty guarantee or representation is made to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

