
Moly Maxi Mile 20W50

SDS Number: 10637

Revision Date: 9/17/2018

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Section 1. Product and Company Identification

Manufacturer

Bade Inc.
48 Sulphur Springs Road
Irwin, PA 15642

Emergency: Chemtrec at 1-800-424-9300
Phone: 1-888-783-0363

Product Name:
Revision Date: 9/17/2018
SDS Number: number
CAS Number: Blend

Section 2. Hazards Identification

Classification of the Substance or Mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

Environmental, hazards to the aquatic environment – Chronic, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: None

GHS Hazard Pictograms: No GHS pictograms indicated for this product.

GHS Hazard Statements: H412 – Harmful to aquatic life with long-lasting effects

GHS Precautionary Statements: P273 – Avoid release to the environment.

Section 3. Composition/Information of Ingredients

Ingredients:

Cas#	%	Chemical Name
*****	>98%	Non-hazardous material
68649-42-3	<2%	Zinc dialky dithiophosphate

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Section 4. First Aid Measures

- Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
- Skin Contact:** Wash with soap and water. Remove contaminated clothing and wash before reuse. Get medical attention, if needed.
- Eye Contact:** Flush with water for several minutes. If effects occur, consult a physician.
- Ingestion:** Rinse mouth with water. If symptoms develop, obtain medical attention.

Section 5. Fire-Fighting Measures

Flash Point: >241 C (>466F)

Use dry power, foam or carbon dioxide fire extinguishers.

Water may be ineffective in fighting an oil fire unless used by experienced firefighters.

Section 6. Accidental Release Measures

Contain spilled material.
Collect in suitable and properly labeled containers.
Pick up excess with inert absorbent material.
Keep away from drains and ground water.

Section 7. Handling and Storage

- Handling Precautions:** Avoid contact with eyes, skin or clothing.
Keep away from sources ignition.
Handle with care and avoid spillage on the floor (slippage).
Do not cut, weld, drill, grind, braze or solder container.
- Storage Requirements:** Keep away from sources of ignition.

Section 8. Exposure Controls/Personal Protections

- Engineering Controls:** All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).
- Personal Protection Equipment:** Use of safety glasses and gloves is recommended.

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Section 9. Physical and Chemical Properties

Appearance:	Amber	Decomp Temp:	Not available
Physical State:	Liquid	Odor:	Petroleum
Spec Grav./Density:	0.87 at 60 F (Water = 1)	Solubility:	Nil in water
Viscosity:	15 cSt at 100 degrees C	Freezing/Melting Pt.:	Not available
Boiling Point:	Not available	Flash Point:	>241 C (>466 F)
Flammability	Not available	Vapor Density:	Not available
Partition Coefficient:	Not available	Bulk Density:	7.28 lbs/gal
Vapor Pressure:	Not available	UFL/LFL:	Not available
pH:	Not available		
Evap. Rate:	Not available		

Section 10. Stability and Reactivity

Chemical Stability:	Product is stable under normal conditions.
Conditions to Avoid:	Excessive temperatures and open flame.
Materials to Avoid:	Strong oxidizing agents.
Hazardous Decomposition:	Combustion will product carbon dioxide and possibly toxic chemicals such as carbon monoxide.
Hazardous Polymerization:	Will not occur.

Section 11. Toxicological Information

Repeated skin contact with this product may cause dermatitis or an oil acne.
 No test data available on product.
 No component is listed as a carcinogen, mutagen or teratogen.
 LD50/LC50 – No data available.

Section 12. Ecological Information

Avoid exposing to the environment, no specific aquatic data available.

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Section 13. Disposal Considerations

Dispose of waste material in accordance with all local, state/provincial and national requirements.

Do not flush to surface water or drains.

Section 14. Transport Information

DOT: Not regulated as dangerous goods

IATA: Not regulated as dangerous goods

IMDG: Not regulated as dangerous goods

Section 15. Regulatory Information

Component (CAS#) [%] – CODES

Non-hazardous material (0) [>98%] GADSL, REACH

Zinc dialkyl dithiophosphate (68649-42-3) [<2%] TSCA

US Regulations:

SARA 313 chemical: Zinc dialkyl dithiophosphate

SARA 311/312 Hazards identification: Immediate (acute) health hazard. Delayed (chronic) health hazard

RQ (reportable quantities): CERCLA hazardous substances – Cadmium: 10 lbs. (4.54 kg);

Arsenic: 1lb. (0.454 kg); Lead: 1 lb. (0.454 kg);

Clean Air Act Section 112 & 307(a): No components listed.

Regulatory CODE Descriptions:

GADSL = Global Automotive Declarable Substance List (GADSL)

REACH = REACH List of Substances of Very High Concern (RSL)

TSCA = Toxic Substances Control Act

Section 16. Other Information

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