

# Safety Data Sheet (SDS)



## Moly Maxigear ISO 320

SDS Number: 11198

Revision Date: 2/26/2015

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### 1. Product and Company Identification

#### Manufacturer

Bade Incorporated  
48 Sulfur Springs Road  
Irwin, PA 15642

Phone: 1-888-783-0363

Product Name: Moly Maxigear ISO 320  
Revision Date: 2/26/2015  
SDS Number: 11198  
CAS Number: Blend  
Product Code: 11198  
Synonyms: Petroleum based lubricant,  
Gear oil

For emergencies contact Chemtrec at 1-800-424-9300.

### 2. Hazards Identification

GHS Signal Word:  
WARNING

GHS Hazard Pictograms:



GHS Classifications:

Health, Skin corrosion/irritation, 2  
Health, Serious Eye Damage/Eye Irritation, 2 A

GHS Phrases:

H315 - Causes skin irritation  
H319 - Causes serious eye  
irritation  
H412 - Harmful to aquatic life with long lasting effects

GHS Precautionary Statements:

P302+352 - IF ON SKIN: Wash with soap and water.  
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.  
Continue rinsing.

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### 3. Composition/Information on Ingredients

Ingredients:

Chemical Name	Percentage	CAS#
Petroleum, heavy paraffinic oil	10-30	64742-65-0
Residual oils, petroleum, solvent dewaxed	70-90	64742-62-7
Additives	< 10	Proprietary

### 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.

### 5. Fire Fighting Measures

**Flash Point:** 176.7C (350.1F)  
**Flash Point Method:** PMCC

Use dry powder, foam, or carbon dioxide fire extinguishers.  
Water may be ineffective in fighting an oil fire unless used by experienced fire fighters.

### 6. Accidental Release Measures

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

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### 7. Handling and Storage

**Handling Precautions:** Avoid contact with eyes, skin, or clothing.  
Keep away from sources of ignition.  
Handle with care and avoid spillage on the floor (slippage).

**Storage Requirements:** Keep away from sources of ignition.

### 8. Exposure Controls/Personal Protection

**Engineering Controls:** All ventilation should be designed in accordance with OSHA Standard (29 CFR 1910.94)

**Personal Protective Equip:** Use of safety glasses and gloves are recommended.

### 9. Physical and Chemical Properties

<b>Appearance:</b>	Dark		
<b>Physical State:</b>	Liquid		
<b>Viscosity:</b>	320 cST at 40 degrees C	<b>Solubility:</b>	Nil in water

### 10. Stability and Reactivity

**Stability:** Product is stable under normal conditions.  
**Conditions to Avoid:** High temperatures and open flame.

### 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

### 12. Ecological Information

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

### 13. Disposal Considerations

Dispose of in accordance with local regulations.  
Do not flush to surface water or drains

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### 14. Transport Information

Not regulated by DOT.

### 15. Regulatory Information

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substances Control Act (TSCA).

### 16. Other Information

The information contained in this Safety Data Sheet relates only to the specific material designated. Bade Incorporated assumes no legal responsibility for use or reliance upon this data. This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Bade Incorporated.