



Moly Hydraspindle ISO 32

SDS Number: 11036

Revision Date: 11/30/2016

Page 1 of 3

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Bade Incorporated
48 Sulphur Springs Road
Irwin, PA 15642

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

Product Name: Moly Hydraspindle ISO 32
Revision Date: 11/30/2016
SDS Number: 11036
Common Name: Hydrotreated heavy paraffinic oil
CAS Number: Blend
Product Code: 11036
Synonyms: Antiwear Hydraulic Fluid

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
None, None, None

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: NONE

GHS Hazard Pictograms:

no GHS pictograms indicated for this product

GHS Hazard Statements:

H000 - None

GHS Precautionary Statements:

no GHS precautionary statements indicated

3 COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients:

| Cas# | % | Chemical Name |
|------|------|------------------------|
| 0 | >99% | Non-hazardous material |

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.

Moly Hydraspindle ISO 32

SDS Number: 11036

Revision Date: 11/30/2016

Page 2 of 3

5 FIRE FIGHTING MEASURES

Flash Point: 215.6 C (420.1 F)
Flash Point Method: COC

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 in suitable and properly labeled containers.
Pick up excess with inert absorbant material
Keep away from drains and ground water.

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).
Do not cut, weld, drill, grind, braze, or solder container.

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 Equipment: Use of safety glasses and gloves is recommended.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|-------------------------------|------------------------|------------------------------|-------------------|
| Appearance: | Dark | Odor: | Petroleum |
| Physical State: | Liquid | Solubility: | Nil in water |
| Spec Grav./Density: | Not available | Freezing/Melting Pt.: | Not available |
| Viscosity: | 32 cSt at 40 degrees C | Flash Point: | 215.6 C (420.1 F) |
| Boiling Point: | > 425 F | Vapor Density: | Not available |
| Flammability: | Not available | Bulk Density: | 7.17 lbs/gal |
| Partition Coefficient: | Not available | UFL/LFL: | Not available |
| Vapor Pressure: | Not available | | |
| pH: | Not available | | |
| Evap. Rate: | Not available | | |
| Decomp Temp: | Not available | | |

10 STABILITY AND REACTIVITY

Chemical Stability: Product is stable under normal conditions.
Conditions to Avoid: High temperatures, sparks, and open flame.
Materials to Avoid: Strong Oxidizing Agents.
Hazardous Decomposition: Combustion will produce carbon dioxide and, possibly toxic chemicals such as carbon monoxide.
Hazardous Polymerization: Will not occur.



Moly Hydraspindle ISO 32

SDS Number: 11036

Revision Date: 11/30/2016

Page 3 of 3

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 waste material in accordance with all local, state/provincial, and national requirements.
Do not flush to surface water or drains.

14 TRANSPORT INFORMATION

DOT: Not regulated as a dangerous goods
IATA: Not regulated as a dangerous goods
IMDG: Not regulated as a dangerous goods

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Non-hazardous material (0) [>99%] GADSL, REACH

Regulatory CODE Descriptions

GADSL = Global Automotive Declarable Substance List (GADSL)
REACH = REACH List of Substances of Very High Concern (RSL)

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.