

**Hydramax ISO 32**

SDS Number: 11005

Revision Date: 9/14/2015

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**1 PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** Hydramax ISO 32  
**Revision Date:** 9/14/2015  
**SDS Number:** 11005  
**Common Name:** Hydrotreated heavy paraffinic oil  
**CAS Number:** Blend  
**Product Code:** 11005  
**Synonyms:** Antiwear Hydraulic Fluid

**Company Identification**

Manufactured for:  
 Bade Incorporated  
 48 Sulphur Springs Road  
 Irwin, PA 15642

1-888-783-0363 (For product information)  
 1-800-424-9300 (For emergencies)  
 1-800-424-9300 or 1-703-527-3887 (CHEMTREC)

**2 HAZARDS IDENTIFICATION**

**GHS Signal Word:**  
 NONE

**GHS Classifications:**  
 None, None, None

**GHS Phrases:**  
 H000 - None

**3 COMPOSITION/INFORMATION ON INGREDIENTS**
**Ingredients:**

Chemical Name	Percentage	CAS#
Petroleum, solvent dewaxed heavy paraffinic oil	> 98	64742-65-0
Additives	< 2	Proprietary

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

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**9 PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Amber	<b>Solubility:</b>	Nil in water
<b>Physical State:</b>	Liquid		
<b>Spec Grav./Density:</b>	7.17 pounds per gallon at 60 Deg F		
<b>Viscosity:</b>	32 cSt at 40 degrees C		
<b>Boiling Point:</b>	> 425 F		

**10 STABILITY AND REACTIVITY**

**Stability:** Product is stable under normal conditions.  
**Conditions to Avoid:** High temperatures, sparks, 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 waste material in accordance with all local, state/provincial, and national requirements  
 Do not flush to surface water or drains

**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.