

**Altra R&O 150 Hydraulic Oil**

SDS Number: 11109

Revision Date: 12/8/2014

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**1 PRODUCT AND COMPANY IDENTIFICATION****Manufacturer**

Allegheny Petroleum Products Co.  
999 Airbrake Avenue  
Wilmerding, PA 15148

**Phone:** 1-412-829-1990

**Product Name:** Altra R&O 150 Hydraulic Oil  
**Revision Date:** 12/8/2014  
**SDS Number:** 11109  
**Common Name:** Hydrotreated heavy paraffinic oil  
**CAS Number:** Blend  
**Product Code:** 11109  
**Synonyms:** Hydraulic Oil, Petroleum based lubricant

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

**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	35 - 40	64742-65-0
Residual oils, petroleum, solvent dewaxed	60 - 65	64742-62-7
Additives	< 1	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:** 250.0 C (600.1 F)  
**Flash Point Method:** COC  
**Autoignition Temp:** 315.6 C (600.1 F)

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).
- 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**

**Appearance:** Amber  
**Physical State:** Liquid  
**Viscosity:** 150 cSt at 40 degrees C  
**Boiling Point:** > 425 F

**Solubility:** 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

**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).

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**16****OTHER INFORMATION**

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