

**ARDROX® 9PR50**Version 1.5  
Revision Date 03/19/2009

Print Date 08/23/2011

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : ARDROX® 9PR50  
 MSDS Number : REL\_200534

Company : Chemetall US, Inc.  
 675 Central Avenue  
 New Providence, NJ 07974

Telephone : +18005264473  
 Telefax : +19084644658  
 Emergency telephone no : CHEMTREC - 800-424-9300

**SECTION 2. HAZARDOUS COMPONENTS INFORMATION**

Component	CAS-No.	Weight %
Petroleum naphtha	64742-89-8	95.00 - 100.00

Unidentified ingredients are considered not hazardous under Federal Hazard Communication Standard (29CFR 1910.1200).

**SECTION 3. HAZARDS IDENTIFICATION****Emergency Overview**

Form : liquid  
 Colour : colourless  
 Odour : none  
 Hazard Summary : Causes irritation of eyes and skin. Flammable/Combustible! Harmful by inhalation and if swallowed.

Route(s) of Entry	Inhalation	Skin	Ingestion
	yes	yes	yes

**Carcinogenicity:**

NTP No substance in this product is listed by NTP as a carcinogen  
 IARC No substance in this product is listed by IARC as a carcinogen  
 OSHA No substance in this product is regulated by OSHA as a carcinogen

**SECTION 4. FIRST AID MEASURES**

Inhalation : Remove to fresh air. If symptoms persist, call a physician. If breathing is irregular or stopped, administer artificial respiration.

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- Skin contact : Wash off immediately with plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists
- Eye contact : Rinse immediately with plenty of water for at least 15 minutes. Keep eye wide open while rinsing. Seek medical advice.
- Ingestion : Rinse mouth. Drink plenty of water. Obtain medical attention.

**SECTION 5. FIRE-FIGHTING MEASURES**

- Flash point : 14.4 °C (57.9 °F)  
Pensky-Martens Closed Cup
- Lower explosion limit : 1.2 %(V)
- Upper explosion limit : 6 %(V)
- TDG Flammability Class : 3
- Suitable extinguishing media : Carbon dioxide (CO2)  
Dry chemical  
Foam  
Water spray
- Special protective equipment for fire-fighters : Use personal protective equipment.  
Wear self contained breathing apparatus for fire fighting if necessary.
- Further information : Use water spray to cool unopened containers.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions : Use personal protective equipment.  
Ventilate the area.
- Methods for cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).  
Remove all heat and ignition sources.  
Ventilate area.  
Wear personal protective equipment.
- Additional advice : Never return spills in original containers for re-use.

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**SECTION 7. HANDLING AND STORAGE**

**Handling**

Handling : Unscrew closure slowly. Allow all pressure to escape through threads before removing closure

**Storage**

Requirements for storage areas and containers : Keep containers dry and tightly closed to avoid moisture absorption and contamination.  
Store indoors in a cool, well-ventilated place  
Keep away from open flames, hot surfaces and sources of ignition.  
Keep container out of sun and away from heat.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Component	ACGIH TLV (TWA)	OSHA PEL (TWA)
Petroleum naphtha	N.D.	N.D.

Eye protection : Safety glasses with side-shields

Hand protection : Impervious gloves

Skin and body protection : Rubber or plastic apron

Respiratory protection : In case of insufficient ventilation wear suitable respiratory equipment.

Hygiene measures : Avoid contact with skin, eyes and clothing.  
Wear suitable gloves and eye/face protection.  
Wear suitable protective clothing.  
Wash hands before breaks and immediately after handling the product.  
Provide adequate ventilation.  
Do not inhale fumes.  
Keep away from food and drink.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

pH : Note: no data available

Freezing point : Note: no data available

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Boiling point/boiling range	:	Note: no data available
Vapour pressure	:	Note: no data available
Bulk density	:	6.16 lb/gal
Water solubility	:	Note: insoluble
Partition coefficient: n-octanol/water	:	Note: no data available
Percent of Volatile by Weight excluding water	:	100
Relative density	:	0.74
Evaporation rate	:	Note: (Water = 1) Greater than 1

**SECTION 10. STABILITY AND REACTIVITY**

Conditions to avoid	:	Heat, flames and sparks. Exposure to sunlight.
Materials to avoid	:	Strong oxidizing agents
Hazardous decomposition products	:	Carbon dioxide (CO <sub>2</sub> ) Carbon monoxide

**SECTION 11. TOXICOLOGICAL INFORMATION**

Toxicity: : Mixture; Not Determined.

**SECTION 12. ECOLOGICAL INFORMATION**

Not Available

**SECTION 13. DISPOSAL CONSIDERATIONS**

Advice on Disposal : Refer to all federal, provincial, state and local regulation prior to disposition of container and unused contents by reuse, recycle or disposal.

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**SECTION 14. TRANSPORT INFORMATION**

Refer to Bill of Lading.

**SECTION 15. REGULATORY INFORMATION**

<b>TSCA Status</b>	:	All components of this material comply with US TSCA requirements.
<b>SARA 313 Components</b>	:	N.D.
<b>CERCLA Reportable Quantity</b>	:	N.D.
<b>California Prop. 65</b>	:	N.D.
<b>NFPA</b>	:	2 3 0
<b>HMIS</b>	:	2 3 0 H
<b>WHMIS</b>	:	D2B: Toxic Material Causing Other Toxic Effects B2: Flammable Liquid

**SECTION 16. OTHER INFORMATION****Further information**

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