

**ARDROX® 6375 RTU**Version 1.2  
Revision Date 05/21/2012

Print Date 05/23/2012

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : ARDROX® 6375 RTU  
 MSDS Number : REL\_10385  
 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 percent
Trade Secret Registry	735517-5160P	3.00 - 7.00
Dipropylene glycol methyl ether	34590-94-8	1.00 - 5.00

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

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

Form : liquid  
 Colour : Pale Yellow  
 Odour : mild  
 Hazard Summary : Harmful if swallowed. Repeated or prolonged exposure may cause irritation of eyes and skin.

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 person to fresh air. If signs/symptoms continue, get medical attention.

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Skin contact	:	Flush skin with large amounts of water. If irritation develops and persists, get medical attention.
Eye contact	:	Rinse immediately with plenty of water for at least 15 minutes. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.
Ingestion	:	Rinse mouth. Drink plenty of water. Obtain medical attention.

**SECTION 5. FIRE-FIGHTING MEASURES**

Flash point	:	Note: does not flash
Lower explosion limit	:	Note: Not applicable.
Upper explosion limit	:	Note: Not applicable.
TDG Flammability Class	:	NONE
Suitable extinguishing media	:	Water spray Dry powder Foam Carbon dioxide (CO <sub>2</sub> )
Special protective equipment for fire-fighters	:	In the event of fire, wear self-contained breathing apparatus.
Further information	:	Use water spray to cool unopened containers.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions	:	Ensure adequate ventilation.
Methods for cleaning up	:	Ventilate area. Clean up with inert absorbant material. Keep in suitable, closed containers for disposal. Flush with plenty of water.
Additional advice	:	Never return spills in original containers for re-use.

**SECTION 7. HANDLING AND STORAGE**

<b>Handling</b>		
Handling	:	Use only with adequate ventilation.

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**Storage**

Requirements for storage areas and containers : Store indoors in a cool, well-ventilated place  
**KEEP FROM FREEZING**  
 Keep containers dry and tightly closed to avoid moisture absorption and contamination.

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

Component	ACGIH TLV (TWA)	OSHA PEL (TWA)
Trade Secret Registry	NONE	NONE
Dipropylene glycol methyl ether	100 ppm skin	100 ppm skin

Eye protection : Safety glasses with side-shields

Hand protection : Impervious gloves

Skin and body protection : Apron  
Rubber or plastic apron

Respiratory protection : No personal respiratory protective equipment normally required.  
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 : 8.0 - 9.0

Freezing point : 0 °C (32 °F)

Boiling point/boiling range : Note: no data available

Vapour pressure : Note: no data available

Bulk density : 8.32 lb/gal

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Water solubility : Note: completely soluble

Partition coefficient: n-octanol/water : Note: no data available

Relative density : 0.997

Evaporation rate : Note: (Water =1) Less than 1

**SECTION 10. STABILITY AND REACTIVITY**

Conditions to avoid : freezing  
Direct sources of heat.

Materials to avoid : Strong acids and strong bases

Hazardous decomposition products : Carbon oxides

**SECTION 11. TOXICOLOGICAL INFORMATION**

Toxicity: : Mixture; Not Determined.

**Acute oral toxicity**Dipropylene glycol methyl ether : LD50, rat  
Dose: 5,660 mg/kg**SECTION 12. ECOLOGICAL INFORMATION**

No data 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.

**SECTION 14. TRANSPORT INFORMATION**

Refer to Bill of Lading.

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**SECTION 15. REGULATORY INFORMATION**

<b>TSCA Status</b>	:	All components of this material comply with US TSCA requirements.
<b>SARA 313 Components</b>	:	NONE
<b>CERCLA Reportable Quantity</b>	:	NONE
<b>California Prop. 65</b>	:	N.D
<b>NFPA</b>	:	1 0 0
<b>HMIS</b>	:	1 0 0 C

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

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