

# **BRITEMOR 760®**

Version 1.0 Print Date 09/13/2012

Revision Date 07/27/2011

#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : BRITEMOR 760<sup>®</sup> MSDS Number : REL\_40040

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
Hydrotreated Light Napthenic Distillate	64742-52-5	30.00 - 60.00
Hydrotreated light petroleum distillate	64742-47-8	10.00 - 30.00
Aminocoumarin	91-44-1	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 : yellow
Odour : mild

Hazard Summary : Repeated or prolonged exposure may cause irritation of eyes

and skin. Also harmful by inhalation and if swallowed.

Route(s) of Entry :	Inhalation	Skin	Ingestion
	yes	no	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 :  $> 93.4 \, ^{\circ}\text{C} \, (> 200.1 \, ^{\circ}\text{F})$ 

Pensky-Martens Closed Cup

Lower explosion limit : Note: not applicable

Upper explosion limit : Note: not applicable

TDG Flammability Class : NONE

Suitable extinguishing

media

: Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Special protective

equipment for fire-fighters

: Use personal protective equipment.

Wear self contained breathing apparatus for fire fighting if

necessary.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions : Use personal protective equipment.

Ventilate the area.

Methods for cleaning up : Cover with absorbent or contain. Collect and dispose.

Flush with water.

Additional advice : Never return spills in original containers for re-use.

#### **SECTION 7. HANDLING AND STORAGE**

### 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



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

Component	ACGIH TLV	OSHA PEL
	(TWA)	(TWA)
Hydrotreated Light Napthenic Distillate	NONE	NONE
Hydrotreated light petroleum distillate	5 mg/m3	5 mg/m3
Aminocoumarin	NONE	NONE

Eye protection : Safety glasses with side-shields

Hand protection : Impervious gloves

Skin and body protection : Rubber or plastic apron

Respiratory protection : If the occupational exposure limits cannot be met, suitable

respirator equipment shall be worn.

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: not applicable

Freezing point : Note: no data available

Boiling point/boiling range : Note: no data available

Vapour pressure : Note: no data available

Bulk density : 7.59 lb/gal

Water solubility : Note: insoluble

Partition coefficient: n-

octanol/water Note: no data available

Relative density : 0.914



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Evaporation rate

Note: Water = 1

### **SECTION 10. STABILITY AND REACTIVITY**

Conditions to avoid : Heat, flames and sparks.

Materials to avoid : Oxidizing agents

Hazardous decomposition

products

: Carbon oxides **Phosphorus Oxides** 

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

Toxicity: : Mixture; Not Determined.

Acute oral toxicity

Hydrotreated light petroleum distillate : LD50, rat

Dose: > 5,000 mg/kg

Aminocoumarin : LD50, rat

Dose: 5,000 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.

### **SECTION 15. REGULATORY INFORMATION**

**TSCA Status** All components of this material comply with US TSCA

requirements.



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SARA 313 Components : NONE

CERCLA Reportable Quantity : NONE

California Prop. 65 : N.D.

**NFPA** : 110

**HMIS** : 110 C

WHMIS : D2B: Toxic Material Causing Other Toxic Effects

#### **SECTION 16. OTHER INFORMATION**

#### **Further information**

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