



# MOLYBDATE NO 1 LR

## EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

### ENVIRONMENTAL PRECAUTIONS

Do not allow ANY environmental contamination.

### SPILL CLEAN UP METHODS

Collect in containers and seal securely.

## 7 HANDLING AND STORAGE

### HANDLING

Read and follow manufacturer's recommendations.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

### EYE PROTECTION

Goggles/face shield are recommended.

### HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. Wash promptly with soap & water if skin becomes contaminated.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Solid
COLOR	White
ODOR	Odorless
SOLUBILITY	Soluble in water.

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions and recommended use.

## 11 TOXICOLOGICAL INFORMATION

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION



DOT PROPER SHIPPING NAME	CORROSIVE SOLID, N.O.S. (MALEIC ACID, LITHIUM HYDROXIDE)		
DOT PROPER SHIPPING NAME	CORROSIVE SOLID, N.O.S. (MALEIC ACID, LITHIUM HYDROXIDE)		
IDENTIFICATION No.	1759	TUNNEL RESTRICTION CODE	(E)
CEPIC TEC(R) NO.	80GC10-I	UN NO. SEA	1759

MOLYBDATE NO 1 LR

IMDG CLASS	8	IMDG PACK GR.	I
EMS	F-A, S-B	UN NO. AIR	1759
ICAO CLASS	8	AIR PACK GR.	I

15 REGULATORY INFORMATION

INVENTORIES

COMPONENT	CAN	US	EU	AUS	JAP	KOR	CHN	PHLP
POTASSIUM CHLORIDE	DSL	Yes						
LITHIUM HYDROXIDE	No	No						
LEUCINE	DSL	Yes						
ETHYLENEDIAMINETETRAACETIC ACID TETRA SODIUM SALT	No	No						
SODIUM ACETATE	DSL	Yes						

COMPONENT	TSCA 12(b) Export Notification
POTASSIUM CHLORIDE	No
LITHIUM HYDROXIDE	No
LEUCINE	No
ETHYLENEDIAMINETETRAACETIC ACID TETRA SODIUM SALT	No
SODIUM ACETATE	No

US FEDERAL REGULATIONS

COMPONENT	SARA 302-TPQ	CERCLA-RQ	SARA 313
POTASSIUM CHLORIDE		Not Listed	No
LITHIUM HYDROXIDE		Not Listed	No
LEUCINE		Not Listed	No
ETHYLENEDIAMINETETRAACETIC ACID TETRA SODIUM SALT		Not Listed	No
SODIUM ACETATE		Not Listed	No

CLEAN AIR ACT

COMPONENT	CAA Accidental Release Prevention
POTASSIUM CHLORIDE	Not Listed
LITHIUM HYDROXIDE	Not Listed
LEUCINE	Not Listed
ETHYLENEDIAMINETETRAACETIC ACID TETRA SODIUM SALT	Not Listed
SODIUM ACETATE	Not Listed

US STATE REGULATIONS

COMPONENT	CAS	CA	FL	MA	MN	NJ	PA	RI
POTASSIUM CHLORIDE	7447-40-7	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
LITHIUM HYDROXIDE	1310-66-3	Not Listed	Not Listed	Not Listed	Yes	Yes	Not Listed	Not Listed
LEUCINE	61-90-5	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
ETHYLENEDIAMINETETRAACETIC ACID TETRA SODIUM SALT	194491-31-1	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
SODIUM ACETATE	127-09-3	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed

**16 OTHER INFORMATION**

VERSION No.	1
SAFETY DATA SHEET STATUS	
Approved.	
DATE	7 Jan 2010
SIGNATURE	D Ellis

DISCLAIMER

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