



## CHROMICOL NO 2

### 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.

### SPILL CLEAN UP METHODS

Transfer to a container for disposal.

## 7 HANDLING AND STORAGE

### HANDLING

Read and follow manufacturer's recommendations.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

COMPONENT	STD	TWA (8-hrs)		STEL (15 min)		Notes
BORACIC ACID	ACGIH		2 mg/m3		6 mg/m3	A4

ACGIH = American Conference of Governmental Industrial Hygienists.

A4 = Not Classified as a Human Carcinogen

### PROTECTIVE EQUIPMENT



### HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. Wash promptly 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

CHROMICOL NO 2



DOT PROPER SHIPPING NAME	POTASSIUM HYDROGEN SULPHATE		
DOT PROPER SHIPPING NAME	POTASSIUM HYDROGEN SULPHATE		
IDENTIFICATION No.	2509	TUNNEL RESTRICTION CODE	(E)
CEFIC TEC(R) NO.	80GC2-II+III	UN NO. SEA	2509
IMDG CLASS	8	IMDG PACK GR.	II
EMS	F-A, S-B	UN NO. AIR	2509
ICAO CLASS	8	AIR PACK GR.	II

**15 REGULATORY INFORMATION**

INVENTORIES

COMPONENT	CAN	US	EU	AUS	JAP	KOR	CHN	PHLP
POTASSIUM HYDROGENSULPHATE	DSL	Yes						
POTASSIUM CHLORIDE	DSL	Yes						
SODIUM HYDROGEN CARBONATE	DSL	Yes						
BORACIC ACID	No	No		Yes				

COMPONENT	TSCA 12(b) Export Notification
POTASSIUM HYDROGENSULPHATE	No
POTASSIUM CHLORIDE	No
SODIUM HYDROGEN CARBONATE	No
BORACIC ACID	No

US FEDERAL REGULATIONS

COMPONENT	SARA 302-TPQ	CERCLA-RQ	SARA 313
POTASSIUM HYDROGENSULPHATE		Not Listed	No
POTASSIUM CHLORIDE		Not Listed	No
SODIUM HYDROGEN CARBONATE		Not Listed	No
BORACIC ACID		Not Listed	No

CLEAN AIR ACT

COMPONENT	CAA Accidental Release Prevention
POTASSIUM HYDROGENSULPHATE	Not Listed
POTASSIUM CHLORIDE	Not Listed
SODIUM HYDROGEN CARBONATE	Not Listed
BORACIC ACID	Not Listed

## CHROMICOL NO 2

### US STATE REGULATIONS

COMPONENT	CAS	CA	FL	MA	MN	NJ	PA	RI
POTASSIUM HYDROGENSULPHATE	7646-93-7	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
POTASSIUM CHLORIDE	7447-40-7	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
SODIUM HYDROGEN CARBONATE	144-55-8	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
BORACIC ACID	10043-35-3	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

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.