

SILICA NO 1

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. Avoid contact with skin and eyes.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

COMPONENT	STD	TWA (8-hrs)		STEL (15 min)		Notes
AMMONIUM MOLYBDATE	ACGIH		0,5 mg/m3			
AMMONIUM MOLYBDATE	PEL		5 mg/m3			
BORACIC ACID	ACGIH		2 mg/m3		6 mg/m3	A4
COMPONENT						IDLH
AMMONIUM MOLYBDATE						1000 mg/m3

ACGIH = American Conference of Governmental Industrial Hygienists.

A4 = Not Classified as a Human Carcinogen

A3 = Confirmed animal Carcinogen with unknown relevance to humans as Mo

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 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 contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

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14 TRANSPORT INFORMATION



DOT PROPER SHIPPING NAME	SULPHAMIC ACID		
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IDENTIFICATION No.	2967	TUNNEL RESTRICTION CODE	(E)
CEFIC TEC(R) NO.	80GC2-II+III	UN NO. SEA	2967
IMDG CLASS	8	IMDG PACK GR.	III
EMS	F-A, S-B	UN NO. AIR	2967
ICAO CLASS	8	AIR PACK GR.	III

15 REGULATORY INFORMATION

INVENTORIES

COMPONENT	CAN	US	EU	AUS	JAP	KOR	CHN	PHLP
BORACIC ACID	No	No		Yes				
AMMONIUM MOLYBDATE	No	No						

COMPONENT	TSCA 12(b) Export Notification
BORACIC ACID	No
AMMONIUM MOLYBDATE	No

US FEDERAL REGULATIONS

COMPONENT	SARA 302-TPQ	CERCLA-RQ	SARA 313
BORACIC ACID		Not Listed	No
AMMONIUM MOLYBDATE		Not Listed	No

CLEAN AIR ACT

COMPONENT	CAA Accidental Release Prevention
BORACIC ACID	Not Listed
AMMONIUM MOLYBDATE	Not Listed

US STATE REGULATIONS

COMPONENT	CAS	CA	FL	MA	MN	NJ	PA	RI
BORACIC ACID	10043-35-3	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
AMMONIUM MOLYBDATE	12054-85-2	Not Listed	Not Listed	Not Listed	Yes	Not Listed	Not Listed	Not Listed

16 OTHER INFORMATION

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

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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.