
MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

Creation Date: 10/08

I. PRODUCT IDENTIFICATION

Trade Name: MAXXSTRIP BLAST MEDIA

Formula: Kieserite Blended Formulation

CAS No: 7487-88-9

Shipping Name: Maxxstrip Blast Media (Not restricted article) D.O.T.
Maxxstrip Blast Media (Not restricted article) I.A.T.A

II. INGREDIENTS

Non Hazardous: 100%

Hazardous: None

III. PHYSICAL DATA

Bulk Density: 2.6 g/ cm³

Odor: Odorless

Appearance: Almost white

Solubility in H₂O: Yes

Ph (1% solution): 7.0

Melting Point: 1,130^o C

IV. FIRE AND EXPLOSION DATA

Nonflammable. No explosion hazard.

V. HEALTH HAZARD INFORMATION

<u>Skin Contact:</u>	None	<u>Inhalation:</u>	None
<u>Carcinogenicity:</u>	None	<u>Eye Contact:</u>	None
<u>Ingestion:</u>	None		

VI. EFFECTS OF OVEREXPOSURE

After oral exposure of more than therapeutic dose (USP : 5 –15g Mg SO₄ per day) growing laxative effect.

VII. EMERGENCY AND FIRST AID PROCEDURES

Wash exposed areas with soap and copious amounts of water.

VIII. REACTIVITY DATA

1. CONDITIONS CONTRIBUTING TO INSTABILITY

None, normally stable

2. INCOMPATIBILITY

None known

3. HAZARDOUS DECOMPOSITION PRODUCTS

1,100 ° C growing decomposition into SO²

4. CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION

Will not occur

IX. DISPOSAL, SPILL OR LEAK PROCEDURES

1. WASTE DISPOSAL METHOD

Dry landfill if not contaminated with other hazardous waste

2. STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

- A. For small portions: Flushing away with water
- B. For larger portions: Ordinary disposal methods

X. SPECIAL PROTECTION INFORMATION

1. VENTILATION REQUIREMENTS

Maintain dust levels below nuisance TLV

2. SPECIAL PERSONAL PROTECTIVE EQUIPMENT

None

XI. SPECIAL PRECAUTIONS

Minimum NIOSH approved dust mask or respirator. It is recommended that operators do not wear contact lenses. Ear protection must be worn during blasting operation by operator and support personnel. Wear safety glasses, goggles and or face shield during blasting operation. When blasting inside vessels a forced air blast hood or full face respirator must be worn.