



POWER CHEMICAL

MATERIAL SAFETY DATA SHEET (MSDS)

PRODUCT NAME SODIUM metabisulphite

CAS 7681-57-4

DATA OF THE SUPPLIER

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T +201022303691 -+201117366722

Hazard(s) Identification

Hazard Statements:

H302 – Harmful if swallowed

H313 – May be harmful to skin H319 – Causes serious eye irritation Precautionary

P281 – Wear protective equipment for hands, eyes, face and respiratory tract

Statements:

P305, P351 and P338 – IF IN EYES: Rinse with water for several minutes. Remove contact lenses if present and continue rinsing.

Other Hazards: Contact with acids or water liberates toxic sulfur dioxide gas. HMIS

Classification: Health Hazard 2 Flammability 0 Physical 0

First aid measures

Exposure Route Symptom Treatment Inhalation: Sore throat, shortness of breath coughing, and congestion. Remove from exposure to fresh air. Seek medical attention in severe cases or if recovery is not rapid. Eye Contact: Irritation to eyes and mucous Irrigate with water until no evidence of membranes. chemical remains. Obtain medical Skin Contact: Irritation, itching, dermatitis attention. Wash with soap and drench with water. Ingestion: Irritation to mucous membranes. Remove contaminated clothing and wash before reuse. Give large quantities of water or milk immediately. Obtain medical attention. Seek appropriate medical attention and provide this SDS to attending doctor Note to physician: Exposure may



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aggravate acute or chronic asthma, emphysema and bronchitis. Section 5 - Fire-Fighting Measures Flammability: Not Flammable or combustible Extinguishing Media: Dry Powder is recommended Hazardous Products: May release hazardous gas with fire or water. Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways

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Fire-Fighting Equipment: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive- pressure mode

Accidental release measures

Spill / Leak Procedures: Wear appropriate PPE - . Small Spills / Leaks: Spills can be neutralized with an alkaline material such as caustic soda.

Leaks may be located by spraying the area with ammonium hydroxide solution which forms a white fume in the presence of sulfur dioxide. Large Spills / Leaks: Large spills should be handled according to a predetermined plan. Containment: For large spills, dike far ahead of contaminated runoff for later disposal

- Handling and Storage Handling Precautions: Avoid contact with product. Do not breathe dust or vapor. Storage Requirements: Store in areas, away from heat and moisture and protect from physical damage. Segregate from acids and oxidizers

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