

2533 NITRIFICATION INHIBITOR FOR BOD

MSDS Number

BBJNG

National Stock Number

6850-00F001550

Product Name

2533 NITRIFICATION INHIBITOR FOR BOD

Manufacturer

HACH COMPANY

Product Identification

Product ID:2533 NITRIFICATION INHIBITOR FOR BOD

MSDS Date:12/12/1990

FSC:6850

NIIN:00F001550

MSDS Number: BBJNG

Responsible Party

HACH COMPANY

AMES , IA 50010

Emergency Phone: (303) 623-5716

Info Phone: (303) 623-5716

Cage: 4T252

Contractor

HACH COMPANY

907

AMES, IA 50010

US

800-227-4224

Cage: 4T252

Ingredients

SODIUM SULFATE ANHYDROUS, SODIUM SULFATE

CAS: 7757-82-6

RTECS: WE1650000

Fraction By Weight: >95%

2-CHLORO-6-TRICHLOROMETHYL PYRIDINE (NITRAPYRIN)

CAS: 1929-82-4

RTECS: US7525000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3/20STEL 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: INHALATION: SLIGHTLY TOXIC, RESPIRATORY TRACT IRRITATION. SKIN/EYES: IRRITATION.
Explanation of Carcinogenicity: NONE
Effects of Overexposure: INHALATION: SLIGHTLY TOXIC, RESPIRATORY TRACT IRRITATION. SKIN/EYES: IRRITATION.

First Aid

First Aid: EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: GIVE LARGE QUANTITIES OF WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media: WATER
Unusual Fire/Explosion Hazard: MAY EMIT TOXIC FUMES IN FIRE.

Accidental Release

Spill Release Procedures: SWEEP UP POWDER. DISSOLVE IN WATER. FLUSH DOWN THE DRAIN W/EXCESS WATER.

Handling

Handling and Storage Precautions: AVOID CONTACT W/EYESK, SKIN & CLOTHING. DON'T BREATHE DUST. WASH THOROUGHLY AFTER HANDLING. STORE IN A COOL, DRY PLACE.

Exposure Controls

Ventilation: ADEQUATE
Eye Protection: SAFETY GLASSES
Supplemental Safety and Health

Chemical Properties

Solubility in Water: SOLUBLE
Appearance and Odor: WHITE CRYSTALLINE; SWEET ODOR.

Stability

Stability Indicator/Materials to Avoid: YES
ALUMINUM
Hazardous Decomposition Products: TOXIC FUMES OF SODIUM OXIDE, SULFUR OXIDE

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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