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CYANURIC ACID DRY

MSDS Number

BRBFS

National Stock Number

6810-00F027864

Product Name

CYANURIC ACID DRY

Manufacturer

MONSANTO CO

Product Identification

Product ID:CYANURIC ACID DRY MSDS Date:11/01/1985 FSC:6810 NIIN:00F027864 MSDS Number: BRBFS

Responsible Party

MONSANTO CO

800 N LINDBERGH BLVD

ST LOUIS, MO 63141

US

Emergency Phone: 314-694-1000

Info Phone: 314-694-1000

Cage: 76541

Contractor

MONSANTO COMPANY

SAINT LOUIS, MO 63167

US

314-694-6661 OR 800-332-3111

Cage: 76541

Ingredients

CYANURIC ACID

CAS: 108-80-5

RTECS: ZH1800000

Hazards

LD50 LC50 Mixture:0RAL LD50 (RAT): >10,000 MG/KG Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:OCCUPATIONAL EXPOSURE TO CYANURIC ACID HAS NOT BEEN REPORTED TO CAUSE SIGNIFICANT ADVERSE HUMAN HEALTH EFFECTS. ON THE BASIS OF AVAILABLE INFORMATION, THIS MATERIAL IS NOT EXPECTED TO PRODUCE SIGNIFIC ANT ADVERSE HUMAN HEALTH EFFECTS WHEN RECOMMENDED SAFETY PRECAUTIONS ARE FOLLOWED. Explanation of Carcinogenicity:NONE

First Aid

First Aid:OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:NON-COMBUSTIBLE

Accidental Release

Spill Release Procedures:SWEEP, SCOOP OR VACUUM UP ALL SPILLED MATERIAL, CONTAMINATED SOIL & OTHER CONTAMINATED MATERIAL & PLACE IN CLEAN, DRY CONTAINERS FOR DISPOSAL. COMPLETE CLEANUP ON A DRY BASIS. KEEP PRODUCT OUT OF SEWE RS, WATERSHEDS & WATER SYSTEMS.

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Handling

Handling and Storage Precautions: HANDLE IN ACCORDANCE W/GOOD INDUSTRIAL HYGIENE & SAFETY PRACTICES. AVOID CONTACT W/EYES, SKIN & CLOTHING. Other Precautions: AVOID BREATHING DUST.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED EQUIPMENT WHEN AIRBORNE EXPOSURE IS EXCESSIVE. HIGH AIRBORNE CONCENTRATIONS MAY REQUIRE SELF-CONTAIN BREATHING APPARATUS OR SUPPLIED AIR RESPIRATOR. Ventilation:LOCAL MECHANICAL EXHAUST TO MINIMIZE EXPOSURE Protective Gloves:RECOMMENDED Eye Protection:RECOMMENDED Work Hygienic Practices:WASH HANDS & CONTAMINATED SKIN THOROUGHLY AFTER HANDLING. Supplemental Safety and Health MELTING POINT: INFUSIBLE; SUBLIMES @ >330C. PH CON'T: 10% SLURRY = PH 5.0

Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:SEE SUPP pH:SUPP Solubility in Water:SLIGHT Appearance and Odor:LIGHT GRAY TO WHITE CYSTALLINE SOLID, ODORLESS

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:DISPOSAL BY INCINERATION IS RECOMMENDED. DISPOSAL IN LANDFILL OR TREATMENT AT A WASTE TREATMENT FACILITY IS ALSO ACCEPTABLE IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

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