

2105-14 SODIUM CHLORIDE STD.SOLN;1000 MG/L

MSDS Number

BBQMX

National Stock Number

6810-00F004552

Product Name

2105-14 SODIUM CHLORIDE STD.SOLN;1000 MG/L

Manufacturer

HACH CO

Product Identification

Product ID:2105-14 SODIUM CHLORIDE STD.SOLN;1000 MG/L

MSDS Date:07/16/1986

FSC:6810

NIIN:00F004552

MSDS Number: BBQMX

Responsible Party

HACH CO.

100 DAYTON RD.

AMES , IA 50010-0642

US

Emergency Phone: 515-232-2533 OR 800-247-3990

Info Phone: 303-669-3050 OR 800-227-4224

Cage: 91224

Contractor

HACH CO

389

LOVELAND, CO 80539

US

970-669-3050/ 303-623-5716

Cage: 91224

Ingredients

SODIUM CHLORIDE

CAS: 7647-14-5

RTECS: VZ4725000

Fraction By Weight:

DEMINERALIZED WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: TO 100%

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:THIS IS COMMON TABLE SALT (PURE) AND IS PRACTICALLY NON-TOXIC

Effects of Overexposure:NONE
Medical Cond Aggravated by Exposure:NONE

First Aid

First Aid:EYES/SKIN:FLUSH WITH WATER INHALED:AN EXTREMELY UNLIKELY EXPOSURE. REMOVE TO FRESH AIR,CALL A PHYSICIAN. INGESTED:GIVE LARGE QUANTITIES OF MILK OR WATER. CALL A PHYSICIAN.

Fire Fighting

Flash Point:NONE
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:DILUTE WITH WATER. POUR DOWN THE DRAIN WITH EXCESS WATER.

Handling

Handling and Storage Precautions:KEEP TIGHTLY CLOSED.
Other Precautions:NO SPECIAL PRECAUTIONARY MEASURES ARE REQUIRED.

Exposure Controls

Respiratory Protection:NONE NORMALLY NEEDED. USE NIOSH RESPIRATOR OR SUPPLIED AIR RESPIRATOR IF EXPOSED ABOVE TLV.
Ventilation:USE HOOD OR OTHER LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV FOR NUISANCE DUST.
Protective Gloves:NONE
Eye Protection:SAFETY GLASSES
Other Protective Equipment:EYE WASH,SAFETY SHOWER,LAB COAT OR APRON.
Work Hygienic Practices:USE NORMAL CHEMICAL HYGIENE PRACTICES
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:212F/100C
Spec Gravity:0.985
pH:7.0
Solubility in Water:MISCIBLE
Appearance and Odor:CLEAR,COLORLESS LIQUID,NO ODOR

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

Disposal

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

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