

HTH (R) PH-PLUS

MSDS Number

BBBRZ

National Stock Number

6850-00B150008

Product Name

HTH (R) PH-PLUS

Manufacturer

OLIN CORP

Product Identification

Product ID:HTH (R) PH-PLUS

MSDS Date:01/01/1987

FSC:6850

NIIN:00B150008

MSDS Number: BBBRZ

Responsible Party

OLIN CORPORATION

120 LONG RIDGE ROAD

STAMFORD , CT 06904

US

Emergency Phone: 1800-OLIN-911

Cage: 0G578

Contractor

OLIN CORPORATION

988

STAMFORD, CT 06904-1355

US

203-356-3449

Cage: 0G578

Ingredients

SODIUM CARBONATE

CAS: 3313-92-6

RTECS: SD9920000

Hazards

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

Health Hazards Acute and Chronic:IRRITATION TO EYES,SKIN,MUCOUS MEMBRANES,RESPIRATORY TRACT AND GI TRACT.

Explanation of Carcinogenicity:NOT KNOWN TO BE CARCINOGENIC.

First Aid

First Aid:SKIN & EYES:IMMEDIATELY FLUSH WITH

WATER.INGESTION:IMMEDIATELY DRINK WATER TO

DILUTE.INHALATION:IMMEDIATELY MOVE VICTIM TO FRESH AIR.

Fire Fighting

Extinguishing Media:USE EXTINGUISHING MEDIA SUITABLE FOR SURROUNDING MATERIALS.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS WHEN ANY MATERIAL IS INVOLVED IN A FIRE.

Accidental Release

Spill Release Procedures:SHOVEL OR SWEEP UP AND PLACE IN AN APPROPRIATE CONTAINER AND SEAL.

Handling

Handling and Storage Precautions:HARMFUL OR FATAL IF SWALLOWED.AVOID CONTACT WITH EYES,SKIN OR CLOTHING.UPON CONTACT W/SKIN OR EYES WASH OFF WITH WATER.

Other Precautions:AVOID BREATHING DUST.STORE IN A COOL,DRY PLACE IN A CLOSED CONTAINER.AVOID CONTACT WITH OXIDIZERS.WEAR NIOSH/MSHA APPROVED DUST RESPIRATOR IF EXCESSIVE DUSTING OCCURS.

Exposure Controls

Respiratory Protection:WEAR NIOSH/MSHA APPROVED DUST RESPIRATOR IF EXCESSIVE DUSTING OCCURS.

Ventilation:LOCAL MECHANICAL EXHAUST VENTILATION RECOMMENDED TO MINIMIZE EMPLOYEE EXPOSURE.

Protective Gloves:PVC,NATURAL RUBBER,NEOPRENE

Eye Protection:GOGGLES

Work Hygienic Practices:WASH ALL CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:DECOMPOSES

Melt/Freeze Pt:M.P/F.P Text:851 C

Spec Gravity:2.5

pH:1%

Solubility in Water:SOLUBLE

Appearance and Odor:WHITE POWDER

Stability

Stability Indicator/Materials to Avoid:YES

ACIDS

Stability Condition to Avoid:EXCESS HEAT

Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

Disposal

Waste Disposal Methods:DISPOSE OF CONTAMINATED PRODUCT,EMPTY CONTAINERS AND MATERIALS USED IN CLEANING UP SPILLS OR LEAKS IN A MANNER APPROVED FOR THIS MATERIAL.CONSULT APPROPRIATE FEDERAL,STATE AND LOCAL AGENCIES FOR PROPE R DISPOSAL.

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