

PACE (R) GRANULES DIHYDRATE

MSDS Number

BBBRS

National Stock Number

6850-00B150002

Product Name

PACE (R) GRANULES DIHYDRATE

Manufacturer

OLIN CORP

Product Identification

Product ID:PACE (R) GRANULES DIHYDRATE

MSDS Date:01/01/1987

FSC:6850

NIIN:00B150002

MSDS Number: BBBRS

Responsible Party

OLIN CORPORATION

120 LONG RIDGE ROAD

STAMFORD , CT 06904

US

Emergency Phone: 1800-OLIN-911

Info Phone: 203789-5436

Cage: 0G578

Contractor

OLIN CORPORATION

988

STAMFORD, CT 06904-1355

US

203-356-3449

Cage: 0G578

Ingredients

SODIUM DICHLOROISOCYANURATE DIHYDRATE

CAS: 2893-78-9

RTECS: XZ1900000

Hazards

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

Health Hazards Acute and Chronic:SEVERE IRRITATION AND/OR BURNS TO EYES,SKIN,RESPIRATORY TRACT,MUCOUS MEMBRANES AND GASTROINTESTINAL TRACT.

Explanation of Carcinogenicity:NOT KNOWN TO BE CARCINOGENIC.

Effects of Overexposure:NONE EXPECTED AT USE CONCENTRATIONS.

First Aid

First Aid:FLUSH WITH WATER FOR 15 MIN.CALL PHYSICIAN,FOR SKIN

CONTACT.EYES:FLUSH W/WATER FOR 15 MIN,CALL

PHYSICIAN.INGESTION:DRINK LARGE QUANTITIES OF WATER.DO NOT INDUCE

VOMITING,CALL PHYSICIAN.INHALATION:REMO VE VICTIM TO FRESH AIR,CALL

PHYSICIAN.

Fire Fighting

Extinguishing Media:DELUGE WITH WATER.USE WATER SPRAY TO COOL CONTAINERS EXPOSED TO FIRE.

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

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION.WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS.CLEAN UP IN MANNER TO MINIMIZE CONTAMINATION W/ORGANIC MATERIAL.PLACE IN FRESH CONTAINER AND ISOLATE OUTSIDE OR IN A WELL-VENTILATED AREA.DO NOT SEAL CONTAINER

Handling

Handling and Storage Precautions:DO NOT GET IN EYES,ON SKIN OR ON CLOTHING.DO NOT TAKE INTERNALLY.UPON CONTACT W/SKIN OR EYES,WASH OFF WITH WATER.AVOID BREATHING DUST OR VAPOR.

Other Precautions:PROTECT AGAINST PHYSICAL DAMAGE.STORE IN A COOL,DRY WELL-VENTILATED PLACE AWAY FROM FLAMMABLE LIQUIDS,COMBUSTIBLE MATERIALS AND OXIDIZABLE MATERIALS.DRUMS MAY RUPTURE IF CONTENTS ARE EXPOSED TO HEAT,CONTAMINATION OR MOISTURE.

Exposure Controls

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

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

Protective Gloves:IMPERVIOUS

Eye Protection:GOGGLES

Other Protective Equipment:COVERALLS AND IMPERVIOUS BOOTS

Supplemental Safety and Health

SEVERE IRRITATION TO EYES,SKIN AND MUCOUS MEMBRANES.

Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:240-250 C

Vapor Pres:NIL

Spec Gravity:2.1

pH:1% 6.5

Evaporation Rate & Reference:NIL

Solubility in Water:25% @ 25C

Appearance and Odor:WHITE GRANULES

Percent Volatiles by Volume:NIL

Stability

Stability Indicator/Materials to Avoid:YES

ORGANIC MATERIALS,EASILY CHLORINATED OR OXIDIZED MATERIALS,AMMONIA,AMMONIUM SALTS,UREA,ACIDS,BASES.

Stability Condition to Avoid:CONTAMINATION WITH SMALL AMOUNTS OF WATER,EXCESSIVE HEAT

Hazardous Decomposition Products:NITROGEN TRICHLORIDE,CHLORIDE,CARBON MONOXIDE,CYANOGEN CHLORIDE

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 REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL PROCEDURES.

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