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## **HTH (R) INDUST.AND COMMERCIAL TABLETS II**

### **MSDS Number**

BBBRV

### **National Stock Number**

6850-00B150004

### **Product Name**

HTH (R) INDUST.AND COMMERCIAL TABLETS II

### **Manufacturer**

OLIN CORP

### **Product Identification**

Product ID:HTH (R) INDUST.AND COMMERCIAL TABLETS II

MSDS Date:07/28/1987

FSC:6850

NIIN:00B150004

MSDS Number: BBBRV

### **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**

CALCIUM HYPOCHLORITE (SARA III)

CAS: 7778-54-3

RTECS: NH3485000

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

### **Hazards**

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

Health Hazards Acute and Chronic:CORROSIVE TO ALL TISSUE CONTACTED.

Explanation of Carcinogenicity:NOT KNOWN TO BE CARCINOGENIC.

Effects of Overexposure:SAME AS "ACUTE AND CHRONIC".

### **First Aid**

First Aid:SKIN:FLUSH W/WATER FOR 15 MINUTES.CALL PHYSICIAN.EYES:FLUSH W/WATER FOR 15 MIN.CALL PHYSICIAN.INGESTION:DRINK LARGE QUANTITIES OF WATER.DO NOT INDUCE VOMITING.CALL PHYSICIAN.INHALATION:REMOVE VICTIM T O FRESH AIR,CALL PHYSICIAN.



## Fire Fighting

Extinguishing Media: NOT COMBUSTIBLE BUT MAY IGNITE COMBUSTIBLE MATERIALS OR ORGANIC MATTER UPON CONTACT. FLOOD W/WATER TO KEEP CONT. COOL.

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

Unusual Fire/Explosion Hazard: FIRES CAN ERUPT AND SPREAD RAPIDLY. DRUMS MAY RUPTURE EXPLOSIVELY IF CONTAMINATED OR EXPOSED TO HEAT.

## Accidental Release

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

## Handling

Handling and Storage Precautions: AVOID CONTACT WITH EYES, SKIN OR CLOTHING. DO NOT TAKE INTERNALLY. UPON CONTACT WITH SKIN OR EYES, WASH OFF WITH WATER.

Other Precautions: AVOID BREATHING DUST. PROTECT AGAINST PHYSICAL DAMAGE. STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM COMBUSTIBLE MATERIALS. DRUMS MAY RUPTURE IF EXPOSED TO HEAT.

## Exposure Controls

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

Ventilation: LOCAL EXHAUST VENTILATION REQUIRED WHERE EXPOSURE TO DUST MIGHT OCCUR.

Protective Gloves: RUBBER, NEOPRENE OR PVC

Eye Protection: GOGGLES

Other Protective Equipment: COVERALLS AND IMPERVIOUS BOOTS

Supplemental Safety and Health

EYE IRRITATION: CORROSIVE. PRIMARY SKIN IRRITATION: CORROSIVE.

## Chemical Properties

Melt/Freeze Pt: M.P/F.P Text: 177C

Vapor Pres: NIL

Solubility in Water: 21% @ 21C

## Stability

Stability Indicator/Materials to Avoid: NO SOLVENTS, ACIDS, POOL CHEMICALS (ISOCYANURATES), ORGANIC MATERIALS. DO NOT MIX WITH ANYTHING BUT WATER.

Stability Condition to Avoid: WHEN HEATED TO 350F IT DECOMPOSES RAPIDLY WITH EVOLUTION OF OXYGEN AND HEAT.

Hazardous Decomposition Products: CHLORINE

## 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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