

BARRIER INDUSTRIES, INC. -- CLEANING COMPOUND, PORCELAIN ACID TYPE -- 7930-00-664-7483

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Product Identification
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Product ID:CLEANING COMPOUND, PORCELAIN ACID TYPE

MSDS Date:06/01/1989

FSC:7930

NIIN:00-664-7483

MSDS Number: BJXNK

=== Responsible Party ===

Company Name:BARRIER INDUSTRIES, INC.

Address:200 E. MAIN STREET

City:PORT JERVIS

State:NY

ZIP:12771

Country:US

Info Phone Num:914-856-

6633

Emergency Phone Num:914-856-6633

Preparer's Name:STANLEY A. GOLDBERG

CAGE:33338

=== Contractor Identification ===

Company Name:BARRIER INDUSTRIES INC

Address:200 E MAIN ST

Box:City:PORT JERVIS

State:NY

ZIP:12771-2234

Country:US

Phone:914-856-6633

CAGE:33338

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Composition/Information on Ingredients
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Ingred Name:HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA III)

CAS:7647-01-0

RTECS #:MW4025000

Fraction by Wt: 5-6%

Other REC Limits:NONE SPECIFIED

OSHA PEL:C 5 PPM

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CGIH TLV:C 5 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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===== Hazards Identification =====

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

Health Hazards Acute and Chronic:IRRITATING TO THE EYES, SKIN, MOUTH AND DIGESTIVE SYSTEM.

Effects of Overexposure:BURNING OR IRRITATION OF EYES, SKIN, PULMONARY SYSTEM OR DIGESTIVE SYSTEM.

Medical Cond Aggravated by Exposure:ACUTE OR CHRONIC RESPIRATORY CONDITION.

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===== Fir
st Aid Measures =====

First Aid:INTERNAL:DRINK TEASPOON OF MAGNESIA, CHAULK OR RAW EGG WHITES. GET MEDICAL ATTENTION. SKIN: FLOOD WITH WATER USING SOAP FREELY, THEN COVER WITH MOIST BAKING SODA OR MAGNESIA. EYES: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point:NONE

Fire Fighting Procedures:MATERIAL WILL NOT BURN. USE EXTINGUISHING MEDIUM AS APPROPRIATE FOR SURROUNDING FIRE. USE SELF-CONTAINED

BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:EXCESSIVE HEAT MAY LIBERATE TOXIC HYDROCHLORIC ACID FUMES.

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===== Accidental Release Measures =====

Spill Release Procedures:GET PROTECTIVE CLOTHING. DIKE SPILL. NEUTRALIZE WITH SODA ASH OR DILUTE CAUSTIC SODA. ABSORB WITH COMPATIBLE SUBSTANCE. SAND OR EARTH MAY BE USED. CLEAN UP MATERIAL SHOULD BE PLACED IN APPROVED CONTAINERS.

Neutralizing

Agent:SODA ASH

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===== Handling and Storage =====

Handling and Storage Precautions:STORE BETWEEN 40-100F IN A WELL VENTILATED AREA. WEAR RUBBER GLOVES, SPLASH GOGGLES, A SYNTHETIC APRON AND VAPOR RESPIRATOR

Other Precautions:KEEP AWAY FROM CHILDREN, DO NOT USE ON MARBLE OR TERRAZZO.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:VAPOR RESPIRATOR IF VENTILATION IS NOT ADEQUATE.

Ventilation:LOCAL EXHAUST P

REFERRED, MECHANICAL (GENERAL) ACCEPTABLE
AND OPEN WINDOW.

Protective Gloves:RUBBER

Eye Protection:SPLASH GOGGLES

Other Protective Equipment:SYNTHETIC APRON

Work Hygienic Practices:WASH HANDS AFTER HAULING.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:C1

Boiling Pt:B.P. Text:210F/99C

Melt/Freeze Pt:M.P/F.P Text:30F/-1C

Spec Gravity:1.03

Solubility in Water:COMPLETE

Appearance and Odor:LIGHT PINK, RED OR ORANGE LIQUID, MILD ACID ODO
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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIES, AMMONIA, BLEACH, OXIDIZERS AND ACTIVE METALS.

Stability Condition to Avoid:STABLE UNDER NORMAL CONDITIONS, RELEASES
HYDROGEN CHLORIDE GAS WHEN HEATED.

Hazardous Decomposition Products:HEAT RELEASES TOXIC/IRRIT

GASSES.REACTION W/ACTIVE METAL RELEASES HYDROGEN.REACTION W/STRONG
OXIDIZERS RELEASES CHLORINE

===== Disposal Considerations =====

Waste Disposal Methods:ANY WHICH COMPLY WITH FEDERAL, STATE AND LOCAL
REGULATIONS. DO NOT DISCHARGE INTO WATER.

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