

CHEMRITE -- CR-2026 PORCELAIN TILE CLEANER -- 7930-00-664-7483

=====  
Product Identification  
=====

Product ID:CR-2026 PORCELAIN TILE CLEANER

MSDS Date:05/10/1989

FSC:7930

NIIN:00-664-7483

MSDS Number: BJZBZ

=== Responsible Party ===

Company Name:CHEMRITE

Address:12600 SO. DAPHNE AVE.

City:HAWTHORNE

State:CA

ZIP:90250

Country:US

Info Phone Num:213-757-8203

Emergency Phone Num:800-424-9300 CHEMTREC

Preparer's Name:D.E. MCEWAN

CAGE:LO776

=== Contractor Identification ===

Company Name:CHEMRITE

Address:12600 SO. DAPHNE AVE.

City:HAWTHORNE

State:CA

ZIP:90250

Country:US

Phone:213-757-8203

CAGE:LO776

=====  
Composition/Information on Ingredients  
=====

Ingred Name:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1 MG/M3/3 STEL

ACGIH TLV:1 MG/M3/3 STEL; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred N

ame:HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA III)

CAS:7647-01-0

RTECS #:MW4025000

Fraction by Wt: 6%

Other REC Limits:NONE SPECIFIED

OSHA PEL:C 5 PPM

ACGIH TLV:C 5 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

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

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

Effects of Overexposure:EYES:BURNS. SKIN:BURNS. INHALATION:MIST CAN  
CAUSE RESPIRATORY DAMAGE.

INGESTION:DAMAGE TO MUCOUS MEMBRANES.

=====  
===== First Aid Measures =====

First Aid:EYES:FLUSH WITH WATER 15 MINUTES, GET MEDICAL ATTENTION.

SKIN:REMOVE CONTAMINATED CLOTHING AND FOOTWEAR. FLUSH WITH WATER 15  
MINUTES. GET MEDICAL ATTENTION. INHALATION:IF AFFECTED, REMOVE  
FROM AREA, ADMINISTER OXYGEN. GET MEDICAL ATTENTION. INGESTION:DO  
NOT INDUCE VOMITING. GIVE MILK OF MAGNESIA. KEEP WARM AND QUIET.  
GET MEDICAL ATTENTION.

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

Extinguishing Media:WATER FOG

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS WITH FULL  
FACE PIECE IN PRESSURE DEMAND. FULL BODY PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:CAN REACT WITH METALS TO LIBERATE  
HYDROGEN, A FLAMMABLE GAS.

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

Spill Release Procedures:SMALL SPILL:NEUTRALIZE WITH BAKING SODA OR  
SODIUM CARBONATE. LARGE SPILLS:DIKE AREA, PU

MP TO SALVAGE TANK OR  
CONTAINERS.

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

Handling and Storage Precautions:STORE DRUMS WITH PLUGS UP, AWAY FROM  
HEAT AND OUT OF SUNLIGHT. STORE AWAY FROM ALKALINE MATERIALS AND  
OXIDIZERS.

Other Precautions:NEVER USE CUTTING OR WELDING TOOLS NEAR EMPTY OR FULL  
CONTAINER. TRIPLE RINSE EMPTY DRUMS BEFORE RETURNING TO VENDOR, TO  
RECONDITIONING, OR TO APPROVED DUMP SITE.

=====  
Exposure Controls/Personal Protec  
tion  
=====

Respiratory Protection:NONE IN NORMAL USE  
Ventilation:LOCAL EXHAUST OR MECHANICAL OK.  
Protective Gloves:RUBBER OR PLASTIC GLOVES  
Eye Protection:CHEMICAL OR SAFETY GOGGLES  
Other Protective Equipment:RUBBER OR PLASTIC APRON  
Supplemental Safety and Health

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

HCC:C1  
Boiling Pt:B.P. Text:212F,100C  
Spec Gravity:1.08  
pH:2  
Evaporation Rate & Reference:1 (WATER=1)  
Solubility in Water:COMPLETE  
Appearance and Odor:  
RED LIQUID, MINT ODOR  
Percent Volatiles by Volume:85

=====  
Stability and Reactivity Data  
=====

Stability Indicator/Materials to Avoid:YES  
STRONG ALKALIES  
Stability Condition to Avoid:EXPOSURE TO ALKALINE MATERIALS  
Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS, I.E.,  
PHOSPHOROUS OXIDES.

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

Waste Disposal Methods:SMALL SPILL:FLUSH NEUTRALIZED MATERIAL DOWN  
DRAIN. LARGE SPILL:NEUTRALIZ

E WITH SODA ASH & SLAKED LIME. FLUSH  
DOWN DRAIN OR DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL  
REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent  
professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.