

TENNANT COMPANY -- 409 PREKOTE CLEANER -- 7930-01-054-4066

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

Product ID:409 PREKOTE CLEANER

MSDS Date:01/01/1985

FSC:7930

NIIN:01-054-4066

MSDS Number: BGJHS

=== Responsible Party ===

Company Name:TENNANT COMPANY

Address:701 N LILAC DR

Box:1452

City:MINNEAPOLIS

State:MN

ZIP:55440-1452

Country:US

CAGE:D0218

=== Contractor Identification ===

Company Name:TENNANT CO

A

Address:701 N LILAC DR

Box:1452

City:MINNEAPOLIS

State:MN

ZIP:55440-1452

Country:US

Phone:612-540-1556/800-553-8033

CAGE:59500

Company Name:TENNANT COMPANY

CAGE:D0218

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

Ingred Name:HYDROCHLORIC ACID

RTECS #:MW9610000

Fraction by Wt: 5%

ACGIH TLV:C, 5 PPM

Ingred Name:HYDROXY ACETIC ACID

CAS:79-14-1

RTECS #:MC5250000

Fraction by Wt: 35%

Ingred Name:DIETHYLENE GLYCOL MONOETHYL ETHER ACETATE

CAS:112-15-2

RTECS #:KK8925000

Fraction

by Wt: 10%

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

Effects of Overexposure:INH:POSS IRRIT OF UPPER RESP TRACT. SKIN:  
IRRIT, POSS BURNS W/PRLNG CNTCT. EYES: SEV IRRIT, BURNS.

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

First Aid:INH:MOVE TO FRESH AIR. CALL DR. SKIN: WASH W/SOAP & WATER.  
REMOVE CONTAMINATED CLOTHING. EYES: FLUSH IMMED W/COPIOUS QTY OF  
RUNNING WATER FOR 15 MIN.

===== Fire Fighting Measures ====  
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Flash Point:225F COC  
Lower Limits:1.0  
Extinguishing Media:CO\*2,DRY CHEMICAL,ALCOHOL FOAM (NFPA CLASS B  
EXTING)  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:CLSD CONTAINERS MAY EXPLODE (DUE TO  
BUILDUP OF STEAM PRESSURE) WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:MFR RECM FLOOD W/ALKALINE DETERGENT TO  
NEUTRALIZE ANY ACID & THEN FLUSH WATER.

===== Handli  
ng and Storage =====

Handling and Storage Precautions:STORE IN COOL PLACE  
Other Precautions:DO NOT TAKE INTERNALLY. AVOID PROLONGED CONTACT  
W/SKIN; CONTAMINATED CLOTHING SHOULD BE REMOVED IMMED.

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

Respiratory Protection:MFR RECM NONE  
Ventilation:GEN DILTN & LOCAL EXHST VENTILATION  
Protective Gloves:RUBBER  
Eye Protection:YES,FOR SPLASH  
Supplemental Safety and Health  
VAPOR PRESSURE: 0.05. WT PER GAL: 9.6LBS.

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

HCC:N1

Boiling Pt:B.P. Text:220-420F

Vapor Density:>1.0

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:68

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

Stability Indicator/Materials to Avoid:YES

CAUSTICS, METALS

Hazardous Decomposition Products:CO\*2, CO & TRACES IOF CHLORINE GAS

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

Waste Disposal Methods

:DISPOSE IAW FED, STATE & LOCAL CODES.

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