

PLAZE, INC. -- OVEN CLEANING COMPOUND AEROSOL -- 7930-00-459-2247

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

Product ID:OVEN CLEANING COMPOUND AEROSOL

MSDS Date:04/01/1989

FSC:7930

NIIN:00-459-2247

MSDS Number: BHMPR

=== Responsible Party ===

Company Name:PLAZE, INC.

Address:9401 WATSON INDUSTRIAL PARK

City:ST LOUIS

State:MO

ZIP:63126

Country:US

Info Phone Num:314-961-3564

Emergency Phone Num:314-645-5916

Preparer's Name:DENNIS SAMPSON

CAGE:FO935

=== Contractor Identi

fication ===

Company Name:PLAZE, INC.

Address:9401 WATSON INDUSTRIAL PARK

City:ST LOUIS

State:MO

ZIP:63126

Phone:(314) 961-3564

CAGE:FO935

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

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 4%

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER

CAS:107-98-2

RTECS #:UB7700000

Fraction by Wt: 20%

OSHA PEL:100 PP

M/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192

Ingred Name:SODIUM DODECYLBENZENE SULFONATE  
CAS:25155-30-0  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE/ISOBUTANE  
CAS:68476-86-8  
Fraction by Wt: 8%  
ACGIH TLV:860 PPM

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:SKIN/EYES: SEVERE IRRITATION & BURNS,  
PERMANENT EYE DAMAGE POSSIBLE. INGST: SEVERELY  
IRRITATING AND  
CORROSIVE.  
Effects of Overexposure:SKIN/EYE: SEVERE IRRITATION AND BURNS PERMANENT  
EYE DAMAGE POSSIBLE INGST: SEVERELY IRRITATING AND  
CORROSIVE

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

First Aid:SKIN/EYE: FLUSH IMMEDIATLY WITH WATER, GET IMMEDIATE MEDICAL  
ATTENTION. INGST: DO NOT INDUCE VOMITING. GIVE MILK OF  
MAGNESIA OR WATER AND SEEK IMMEDIATEMEDICAL ATTENTION.

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

Flash  
Point:NR  
Autoignition Temp:Autoignition Temp Text:874F  
Lower Limits:1.8  
Upper Limits:16.7  
Extinguishing Media:DRY CHEMICAL OR CO2  
Fire Fighting Procedures:WATER FOG MAYBE USED TO COOL CONTNRS TO  
PREVENT RUPTURE,OVERHEATED CANS MAY EXPLODE VIOLENTLY RELEASING  
HIGHLY FLAMMABLE PROPELLANT.  
Unusual Fire/Explosion Hazard:EXPOSURE TO TEMPERATURES ABOVE 130F MAY  
CAUSE CANS TO RUPTURE.

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

Spill Release Procedures:WEAR PROTEC

TIVE EQUIPMENT, VENTILATE AREA,  
DIKE TOCONTAIN SPILL. PUMP INTO STORAGE VESSEL. DILUTE W/WATER AND  
NEUTRALIZE.

Neutralizing Agent:VINEGAR--MILD ACID SOLUTION

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

Handling and Storage Precautions:AVOID CONACT WITH LIQUID OR

SPRAY,LAUNDER CLOTHINGAFTER USE. STORE BETWEEN 40F-110F

Other Precautions:WEAR RUBBER GLOVES AND DUST MASK WHEN USING, AVOID  
BREATHING MIST.

===== Exposure Controls/Personal Protection

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Respiratory Protection:NIOSH RESPIRATOR FOR CAUSTIC MIST, ESPECIALLY IN  
POORLY VENTILATED AREAS.

Ventilation:LOCAL EXHAUST TO REDUCE EXPOSURE BUT AVOID BLOWING MIST  
INTOAIR.

Protective Gloves:NEOPRENE NITRILE OR PVC

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:RUBBER APRON

Supplemental Safety and Health

NK

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

HCC:V3

Boiling Pt:B.P. Text:-43F

Vapor Pres:60PSI 70F

Vapor Density:>AIR

Spe

c Gravity:0.98

pH:13-14

Viscosity:700 CPS

Evaporation Rate & Reference:SLOWER THAN BUTYL ACETATE

Solubility in Water:SOLUBLE

Appearance and Odor:THICK, FOAMY, LEMON SCENTED LIQUID

Percent Volatiles by Volume:70-85

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

Stability Indicator/Materials to Avoid:YES

ACID, REACTIVE METALS SUCH AS ALUMINUM AND MAGESIUM

Stability Condition to Avoid:CONTACT WITH ACIDS AND REACTIVE METALS  
SUCH AS ALUMINUM AND MAGNESIUM OXIDE HIGH TEM

PERATURES

Hazardous Decomposition Products:OXIDE OF CARBON,SODIUM HYDROZIDE FUMES

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

Waste Disposal Methods:FOLLOW FEDERAL STATE AND LOCAL REGULATIONS.

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