

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 Identification ===

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

CA

S:107-98-2

RTECS #:UB7700000

Fraction by Wt: 20%

OSHA PEL:100 PPM/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

T 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 IMMEDIATELY WITH WATER, GET IMMEDIATE MEDICAL  
ATTENTION. INGST: DO NOT INDUCE VOMITING. GIVE MILK OF  
MAGNESIA OR WATER AND SEEK IMMEDIATE MEDICAL ATTENTION.

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===== 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 Me

asures =====

Spill Release Procedures:WEAR PROTECTIVE 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 BREATH  
ING MIST.

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

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

Boili

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

Vapor Pres:60PSI 70F

Vapor Density:>AIR

Spec 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 R

## EACTIVE METALS

SUCH AS ALUMINUM AND MAGNESIUM OXIDE HIGH TEMPERATURES

Hazardous Decomposition Products:OXIDE OF CARBON,SODIUM HYDROZIDE FUMES

### ===== Disposal Considerations =====

Waste Disposal Methods:FOLLOW FEDERAL STATE AND LOCAL REGULATIONS.

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