

OVEN CLEANING COMPOUND AEROSOL 1515B

MSDS Number

BKBKY

National Stock Number

7930-00-459-2247

Product Name

OVEN CLEANING COMPOUND AEROSOL 1515B

Manufacturer

PLAZE INCORPORATED

Product Identification

Product ID:OVEN CLEANING COMPOUND AEROSOL 1515B

MSDS Date:09/01/1990

FSC:7930

NIIN:00-459-2247

MSDS Number: BKBKY

Responsible Party

PLAZE, INCORPORATED

9401 WATSON INDUSTRIAL PARK

ST LOUIS , MO 63126

US

Emergency Phone: 314-961-3564

Info Phone: 314-961-3564

Preparer: DENNIS SAMPSON

Cage: LO403

Contractor

PLAZE, INCORPORATED

ST LOUIS, MO 63126

US

314-961-3564

Cage: LO403

Ingredients

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight: 4%

OSHA PEL2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

DIPROPYLENE GLYCOL METHYL ETHER

CAS: 34590-94-8

RTECS: JM1575000

Fraction By Weight: 20%

OSHA PELS,100PPM/150STEL

ACGIH TLV: S,100PPM/150STEL9192

SODIUM DODECYLBENZENE SULFONATE

CAS: 25155-30-0

RTECS: DB6825000

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE/ISOBUTANE

CAS: 68476-86-8

Fraction By Weight: 8%

ACGIH TLV: 860 PPM

Hazards

Health Hazards Acute and Chronic:SKIN AND EYES: SEVERE IRRITATION AND BURNS. PERMANENT EYE DAMAGE POSSIBLE. INGESTION: SEVERELY IRRITATING AND CORROSIVE.

Explanation of Carcinogenicity:"THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR TO BE A REPRODUCTIVE TOXIN"

First Aid

First Aid:SKIN AND EYES: FLUSH IMMEDIATELY WITH WATER. SEEK IMMEDIATE MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE WATER OR MILK OF MAGNESIA AND SEEK IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Flash Point:NR

Lower Limits:1.8

Upper Limits:16.7

Extinguishing Media:DRY CHEMICAL OR CO2.

Fire Fighting Procedures:WATER FOG MAY BE USED TO COOL CONTAINERS TO PREVENT RUPTURE, OVERHEATED CANS MAY EXPLODE VIOLENTLY RELEASING HIGHLY FLAMMABLE PROPELLENT.

Unusual Fire/Explosion Hazard:EXPOSURE TO TEMPERATURES ABOVE 49C/120F MAY CAUSE CANS TO RUPTURE.

Accidental Release

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT, VENTILATE AREA, DIKE TO CONTAIN SPILL. PUMP INTO STORAGE VESSEL. DILUTE WITH WATER AND NEUTRALIZE.

Neutralizing Agent:VINEGAR, MILD ACID SOLUTION.

Handling

Handling and Storage Precautions:AVOID CONTACT WITH LIQUID OR SPRAY, LAUNDER CLOTHING AFTER USE. STORE BETWEEN 40F AND 110F.

Exposure Controls

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

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

Protective Gloves:RUBBER GLOVES, NEOPRENE, NITRILE OR PVC.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:RUBBER APRON.

Work Hygienic Practices:WEAR RUBBER GLOVES AND DUST MASK WHEN USING,

AVOID BREATHING MIST.
Supplemental Safety and Health

Chemical Properties

HCC:V3
Boiling Pt:B.P. Text:-43F,-42C
Melt/Freeze Pt:M.P/F.P Text:NORMAL LIQ
Vapor Pres:60 PSI
Vapor Density:>AIR
Spec Gravity:0.98
pH:13-14
Viscosity:700 CPS
Evaporation Rate & Reference:SLOWER THAN BU AC
Solubility in Water:SOLUBLE
Appearance and Odor:THICK, FOAMY, LEMON SCENTED LIQUID
Percent Volatiles by Volume:70-85
Corrosion Rate:CORRODES

Stability

Stability Indicator/Materials to Avoid:YES
ACID, REACTIVE METALS SUCH AS ALUMINUM AND MAGNESIUM.
Stability Condition to Avoid:CONTACT WITH ACIDS AND REACTIVE METALS
SUCH AS ALUMINUM AND MAGNESIUM OXIDE, HIGH TEMPERATURES.
Hazardous Decomposition Products:OXIDE OF CARBON, SODIUM HYDROXIDE
FUMES.

Disposal

Waste Disposal Methods:FOLLOW FEDERAL, STATE AND LOCAL 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.