

801, INDUSTRIAL & MARINE SOLVENT

MSDS Number

BBHGQ

National Stock Number

6850-00F000761

Product Name

801, INDUSTRIAL & MARINE SOLVENT

Manufacturer

A W CHESTERTON CO

Product Identification

Product ID:801, INDUSTRIAL & MARINE SOLVENT

MSDS Date:04/15/1989

FSC:6850

NIIN:00F000761

MSDS Number: BBHGQ

Responsible Party

A W CHESTERTON CO

225 FALLON ST

STONEHAM , MA 02180-2999

US

Emergency Phone: 617-438-7013

Info Phone: 617-438-7000

Cage: 71431

Contractor

CHESTERTON A W CO

STONEHAM, MA 02180-9101

US

781-438-7000/800-535-5053

Cage: 71431

Ingredients

SODIUM HYDROXIDE, CAUSTIC SODA, LYE

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight: 1-3%

OSHA PEL2 MG/CUM

ACGIH TLV: 2 MG/CUM CEILING

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

2-BUTOXYETHANOL (ETHYLENEGLYCOL MONOBUTYL ETHER), BUTYL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 1-5%

OSHA PEL50 PPM (SKIN)

ACGIH TLV: 25 PPM (SKIN)

8.9 LBS

RTECS: 9999999WG

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CAN CAUSE TEMPORARY EYE & SKIN DAMAGE,
SKIN IRRITATION & DEFATTING. IF INGESTED IN LARGE QUANTITIES COULD
CAUSE DAMAGE TO INTERNAL ORGANS. 2-BUTOXYETHANOL: MODERATE
RESPIRATORY/SKIN/EYE IRRITATION, PENETRATES SKIN, MAY LEAD TO
ERYTHROCYTE HEMOLYSIS, LIVER, & KIDNEY EFFECTS. SODIUM HYDROXIDE:
STRONG IRRITANT TO (SEE SUPP)
Medical Cond Aggravated by Exposure:DERMATITIS

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR.
EYES: FLUSH W/WATER FOR 30 MINS. INGESTION: DON'T INDUCE VOMITING.
GIVE LARGE QUANTITIES OF WATER OR MILK. SKIN: FLUSH W/WATER WHILE
REMOVING CONTAMINATED CLOTHING. OBTAIN MEDICAL ATTENTION IN ALL
CASES.

Fire Fighting

Flash Point:NON-FLAMMABLE

Accidental Release

Spill Release Procedures:CONTAIN SPILL TO A SMALL AREA. PICK UP WITH
ABSORBENT MATERIAL AND TRANSFER TO A SUITABLE CONTAINER. CAREFULLY
FLUSH AREA W/WATER. NEUTRALIZE ONLY THE FINAL TRACES AFTER
FLUSHING.
Neutralizing Agent:DILUTED ACETIC ACID

Exposure Controls

Respiratory Protection:WEAR ACID/BASE RESPIRATOR IF PEL/TLV EXCEEDED.
Ventilation:PROVIDE ADEQUATE VENTILATION IF PEL/TLV EXCEEDED.
Protective Gloves:WATERPROOF (NATURAL RUBBER, PVC)
Eye Protection:SAFETY GLASSES
Work Hygienic Practices:WASH IMMEDIATELY AFTER ANY CONTACT.
Supplemental Safety and Health
EYES/SKIN/MUCOUS MEMBRANES, IN THE PRESENCE OF MOISTURE IS CORROSIVE.
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE RE-USE.

Chemical Properties

Boiling Pt:B.P. Text:212F
Vapor Density:>1
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:90

Stability

Stability Indicator/Materials to Avoid:YES
ALUMINUM, ZINC, CONCENTRATED ACIDS

Disposal

Waste Disposal Methods:INCINERATE OR BURY ABSORBED MATERIAL I/A/W
LOCAL, STATE & FEDERAL REGULATIONS.

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