

SURFACIDE/60

MSDS Number

BNDYX

National Stock Number

6840-00F022259

Product Name

SURFACIDE/60

Manufacturer

WALTON MARCH INC

Product Identification

Product ID: SURFACIDE/60

MSDS Date: 01/05/1989

FSC: 6840

NIIN: 00F022259

MSDS Number: BNDYX

Responsible Party

WALTON-MARCH INC

1620 OLD DEERFIELD RD

HIGHLAND PARK , IL 60035-3054

US

Emergency Phone: 312-831-2200

Info Phone: 312-831-2200

Cage: 00318

Contractor

WALTON-MARCH INC

CINCINNATI, OH 45232-1988

US

(513) 632-1549

Cage: 00318

Ingredients

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C12-18-ALKYLDIMETHYL,

CAS: 68391-01-5

Fraction By Weight: 4.5%

QUATERNARY AMMONIUM COMPOUNDS, C12-18-ALKYL

CAS: 68956-79-6

Fraction By Weight: 4.5%

TETRASODIUM SALT OF ETHYLENEDIAMINETETRAACETIC ACID

CAS: 64-02-8

RTECS: AH5075000

Fraction By Weight: 4.5%

NONYLPHENOL, POLYOXYETHYLENE ETHER, TERGITOL NPX

CAS: 9016-45-9

RTECS: MD09000000

Fraction By Weight: 9.0%

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: SEVERE DAMAGE, PAIN, REDNESS, SWELLING & TISSUE DAMAGE. SKIN: SEVERE DAMAGE, PAIN, RASH, REDNESS, SWELLING & TISSUE DAMAGE. INGESTION: HARMFUL TO MUCOUS MEMBRANES, GASTRO-INTESTINAL IRRITATION, NAUSEA & VOMITING.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: SEVERE DAMAGE, PAIN, REDNESS, SWELLING & TISSUE DAMAGE. SKIN: SEVERE DAMAGE, PAIN, RASH, REDNESS, SWELLING & TISSUE DAMAGE. INGESTION: HARMFUL TO MUCOUS MEMBRANES, GASTRO-INTESTINAL IRRITATION, NAUSEA & VOMITING.

First Aid

First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. INGESTION: DRINK MILK, EGG WHITES, GELATIN SOLUTION OR IF THESE AREN'T AVAILABLE, DRINK LARGE QUANTITIES OF WATER. MEASURES AGAINST CIRCULATORY SHOCK, RESPIRATORY DEPRESSION & CONVULSION MAY BE NEEDED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:>200F
Extinguishing Media:WATER, DRY ALCOHOL-TYPE OR ALL-PURPOSE FOAM, DRY CHEMICAL, CO2 OR OTHER CLASS B EXTINGUISHING AGENTS.
Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT, INCLUDING PRESSURE-DEMAND SELF-CONTAINED BREATHING APPARATUS & TURNOUT EQUIPMENT.

Accidental Release

Spill Release Procedures:PICK UP AS MUCH PRODUCT AS POSSIBLE USING AN ABSORBENT MOP OR WET VAC. MOP OR FLUSH AREA W/CLEAN WATER.

Handling

Handling and Storage Precautions:AVOID CONTACT W/SKIN, EYES, MOUTH & CLOTHING. STORE IN A COOL, DRY, WELL VENTILATED AREA. ALWAYS PRACTICE GOOD HOUSEKEEPING & HYGIENIC MEASURES.
Other Precautions:CLEAN UP SPILLS IMMEDIATELY.

Exposure Controls

Respiratory Protection:NOT NORMALLY NEEDED
Ventilation:NOT NORMALLY NEEDED
Protective Gloves:RUBBER OR NEOPRENE
Eye Protection:GOGGLES OR SAFETY GLASSES
Work Hygienic Practices:ALWAYS PRACTICE GOOD HOUSEKEEPING & HYGIENIC MEASURES.
Supplemental Safety and Health
PH (WATER DILUTION) 8.2-9.0

Chemical Properties

Boiling Pt:B.P. Text:212F
Spec Gravity:1.060
pH:12.5
Evaporation Rate & Reference:(BU AC = 1): Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, YELLOW-COLORED LIQUID W/A SLIGHT LEMON FRAGRANCE.

Stability

Stability Indicator/Materials to Avoid: YES
Hazardous Decomposition Products: CO₂, CO

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL 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.