



ULTRA BRITE ALUMINUM CLEANER

MSDS Number

BSWQD

National Stock Number

6850-00N047485

Product Name

ULTRA BRITE ALUMINUM CLEANER

Manufacturer

DYNAFLUX INC

Product Identification

Product ID:ULTRA BRITE ALUMINUM CLEANER

MSDS Date:01/10/1993

FSC:6850

NIIN:00N047485

MSDS Number: BSWQD

Responsible Party

DYNAFLUX INC

241 BROWN FARM RD

CARTERSVILLE , GA 30120

US

Emergency Phone: 800-334-4420

Info Phone: 404-382-8843

Preparer: K. SMALLWOOD

Cage: OCHD7

Contractor

DYNAFLUX INC

CARTERSVILLE, GA 30120

US

(404) 382-8843

Cage: OCHD7

Ingredients

PHOSPHORIC ACID (SARA III)

CAS: 7664-38-2

RTECS: TB6300000

Fraction By Weight: 10-15%

OSHA PEL1 MG/M3;3 STEL

ACGIH TLV: 1 MG/M3;3 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

AMMONIUM HYDROGEN FLUORIDE; (AMMONIUM BIFLUORIDE) (SARA

CAS: 1341-49-7

RTECS: BQ9200000



Fraction By Weight: 1.8%

OSHA PEL2.5 MG/M3 (F)

ACGIH TLV: 2.5 MG/M3 (F)

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:INGESTION HARMFUL BY REASON OF
ACID BURNS & FLOURIDE. CHRONIC:UNKNOWN.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:UNKNOWN.

First Aid

First Aid:EYE:FLUSH IMMEDIATELY W/WATER FOR AT LEAST 15 MINUTES. CALL
MD. SKIN:WASH IMMEDIATELY W/SOAP & WATER. CALL MD IF IRRITATION
PERSISTS. INHAL:REMOVE TO FRESH AIR. INGEST:DO NOT INDUCE VOMITING.
GIVE LAR GE AMOUNTS OF MILK OR ANTACIDS. CALL MD.

Fire Fighting

Flash Point:NONE

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:CONTAIN SPILL & AVOID CONTACT. ABSORB IN
APPROVED ABSORPTION MEDIUM. DISPOSE OF PROPERLY. NEUTRALIZE REMAINS
W/BICARBONATE. FLUSH AREA W/WATER.

Neutralizing Agent:BICARBONATE.

Handling

Handling and Storage Precautions:KEEP IN ACID RESISTANT CONTAINERS,
AWAY FROM CAUSTIC MATERIALS.

Other Precautions:KEEP AWAY FROM CHILDREN.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .

Ventilation:ADEQUATE VENTILATION.

Protective Gloves:RUBBER GLOVES.

Eye Protection:ANSI APPROVED CHEM WORK GOGGLES .

Other Protective Equipment:NONE REQUIRED.

Work Hygienic Practices:NORMAL.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:17

Spec Gravity:1.139 (H*20=1)

Appearance and Odor:CLEAR, WATER-WHITE LIQUID W/SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE KNOWN

Disposal



Waste Disposal Methods: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . APPROVED METHOD OF INORGANIC DISPOSAL.

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