

INTEX CHEMICAL INC. -- 8758-1, AIRCRAFT CLEANER MIL-C-87936A -- 6850-01-181-0273
===== Product Identification =====

Product ID:8758-1, AIRCRAFT CLEANER MIL-C-87936A

MSDS Date:01/02/1990

FSC:6850

NIIN:01-181-0273

MSDS Number: BGPXQ

=== Responsible Party ===

Company Name:INTEX CHEMICAL INC.

Address:122 EDINBURG CT.

Box:6648

City:GREENVILLE

State:SC

ZIP:29606-6648

Country:US

Info Phone Num:803-242-6

152

Emergency Phone Num:303-629-1123

Preparer's Name:JOHN SCOTT, SR. CHEMIST

CAGE:78304

=== Contractor Identification ===

Company Name:INTEX CHEMICAL INC

Address:122 EDINBURG CT

Box:6648

City:GREENVILLE

State:SC

ZIP:29606-6648

Country:US

Phone:803-879-7100 OR 803-297-4246

CAGE:78304

===== Composition/Information on Ingredients =====

Ingred Name:SODIUM HYDROXIDE (SARA III)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 0.1%

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3; 9293

EPA Rpt

Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 5.0%
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293

Ingred Name:SODIUM METASILICATE
CAS:6834-92-0
RTECS #:VV9275000
Fraction by Wt: 1.0%
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL RAT)- 2.7 ML/KG BUTOXYETHANOL
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO
IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: WILL IRRITATE EYES, MAY IRRITATE SKIN WITH REPEATED EXPOSURE. CHRONIC: REPEATED OVER EXPOSURE MAY CAUSE HEMOLYSIS, POSSIBLE KIDNEY AND LIVER DAMAGE.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:HIGH VAPOR CONCENTRATIONS ARE IRRITATING THE EYES AND RESPIRATORY TRACT, MAY CAUSE HEADACHE AND DIZZINESS, ANESTHETIC,AND MAY HAVE OTHER CENTRAL NERVOUS SYSTEM EFFECTS. EYE IRRITATION SEEN AS REDNESS, TEARING. INGESTION MAY CAUSE PAIN OR DISCOMFORT IN THE MOUTH, THROAT,AND STOMACH.
Medical Cond Aggravated by Exposure:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

===== First Aid Measures =====

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITAATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMED

IATELY FLUSH WITH

PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:REMOV E CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:>200F/>93.3C

Extinguishing Media:WATER, CARBON DIOXIDE, FOAM

Fire Fighting Procedures:MOVE CO

NTAINERS FROM AREA. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:CONTAINER MAY RUPTURE IN HEAT OF FIRE.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENTS. FOR SMALL SPILL:MOP DRY & FLUSH RESIDUE TO AN AUTHORIZED DRAIN SITE. FOR LARGE SPILL:STOP LEAK, DIKE FAR AHEAD OF SPILL, COLLECT INTO AUTHORIZED CONTAINER FO L ATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED B Y MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:LABEL SIGNAL WORD: "CAUTION". NOTE TO PHYSICIAN: TREAT AS ALKALINE MATERIAL DEPENDING ON QUANTITY SWALLOWED & SYMPTOMS.

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

Respiratory Protection:l

F VENTILATION DOES NOT MAINTAIN INHALATION

EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED ORGANIC VAPOR CARTRIDGE AND DUST/MIST PRE-FILTER RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/ WARNINGS A NIOSH-RESPIRATOR SELECTION.

Ventilation:MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE. LOCA EXHAUST MAY BE REQUIRED IF WORK AREA NOT VENTED.

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH ST

ATION AND SAFETY SHOWER.

INDUSTRIAL-TY WORK CLOTHING AND APRON AS REQUIRED TO PROTECT SKIN.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

8758-1 MAY BE A CATALOG NUMBER OF THE PRODUCT.

===== Physical/Chemical Properties =====

HCC:B1

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

Spec Gravity:1.03

pH:12

Solubility in Water:COMPLETE

Appearance and Od

or:CLEAR,COLORLESS LIQUID W/BUTYL CELLOSOLVE ODOR.

Percent Volatiles by Volume:79-80%

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

MINERAL ACIDS

Stability Condition to Avoid:MFR. STATES: "NONE"

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods:CONSULT LOCAL, STATE, & FEDERAL REGULATIONS FOR
PROPER DISPOSAL. IF MATERIAL
IS DISCARDED AS PURCHASED, RCRA WASTE
IS D002(PH =12.5)

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