

ALLOY SURFACES CO INC. -- ASC 2-N STRIPPER -- 6850-01-152-5991

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Product Identification
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Product ID:ASC 2-N STRIPPER

MSDS Date:01/18/1991

FSC:6850

NIIN:01-152-5991

MSDS Number: BRKKJ

=== Responsible Party ===

Company Name:ALLOY SURFACES CO INC.

Address:100 LOCKE RD

City:WILMINGTON

State:DE

ZIP:19809-3513

Country:US

Info Phone Num:302-762-8900 / 302-762-7213

Emergency Phone Num:302-762-89

00 / 302-762-7213

CAGE:3A367

=== Contractor Identification ===

Company Name:ALLOY SURFACES CO INC.

Address:100 LOCKE RD

Box:City:WILMINGTON

State:DE

ZIP:19809-3513

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Phone:302-762-8900 / 302-762-7213

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Composition/Information on Ingredients
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Ingred Name:AMMONIUM BIFLUORIDE (SARA III)

CAS:1341-49-7

RTECS #:BQ9200000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2.5 MG F/M3

ACGIH TLV:2.5 MG F/M3; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN-CAUSES SEVERE IRRITATION AND
FLUORIDE-LIKE BURNS WHICH MAY NOT BE IMMEDIATELY EVIDENT.
ONHALATION-CAUSES SEVERE IRRITATION TO UPPER RESPIRATORY TRACT.
INGESTION-HARMFUL.
Effects of Overexposure:EYES-CAUSES BURNS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER

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First Aid Measures
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First Aid:CALL PHYSICIAN IMMEDIATELY FOR ANY OVEREXPOSURE, FLUSH EYES
WITH WATER FOR 30 MINUTES. FLUSH SKIN WITH WATER FOR 15 MIN. REMOVE
TO FRESH AIR FOR INHALATION. IF SWALLOWED DO NOT INDUCE VOMITING.

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Fire Fighting Measures
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Flash Point:N.A.
Autoignition Temp:Autoignition Temp Text:N.A.
Lower Limits:N.A.
Upper Limits:N.A.
Extinguishing Media:N.A.
Fire Fighting Procedures:N.A.
Unusual Fire/Explosion Hazard:MAY RELEASE TOXIC EMISSIONS IN A FIRE.
WEAR SELF-CONTAINED BREATHING APPARATUS.

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Accidental Release Measures
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Spill Release Procedures:IF NOT CONTAMINATED, SCOOP-UP FOR RE-USE. IF
CONTAMINATED, SCOOP OR VACUUM INTO CONTAINER FOR DISPOSAL. AVOID
DUSTING.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:

KEEP CONTAINERS CLOSED. KEEP AWAY FROM
FOOD, FOOD PRODUCTS, OR AREAS OF FOOD PREPARATION.
Other Precautions:AVOID BREATHING DUST. DO NOT GET IN EYES, ON SKIN, OR
ON CLOTHING. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NIOSH/OSHA APPROVED RESPIRATOR.
Ventilation:LOCAL EXHAUST, USE AS NECESSARY TO CONTROL DUST.
Protective Gloves:NEOPRENE OR RUBBER GLOVES.
Eye Protection:CHEMICAL GOGGLES.
Other Protective Equip
ment:RUBBER OR NEOPRENE AS NECESSARY TO PREVENT
SKIN CONTACT.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING, DRINKING OR SMOKING.
Supplemental Safety and Health
MATERIAL IS CORROSIVE AND TOXIC.

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

HCC:C1
Boiling Pt:=238.9C, 462.F
Melt/Freeze Pt:=126.1C, 259.F
Decomp Temp:>350.C, 662.F
Vapor Pres:N.A.
Vapor Density:N.A.
Spec Gravity:1.503
Evaporation Rate & Reference:N.A.
Solubility in Wate
r:58.3G/100G WATER
Appearance and Odor:BLUE, PINE ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS (HF RELEASE), STRONG ALKALI (NH3 RELEASED).
Stability Condition to Avoid:DECOMPOSITION ABOVE 350C - BOILS AT 239.5
C.
Hazardous Decomposition Products:HEATS ABOVE 340C WILL RESULT IN
DECOMPOSITION RELEASING HYDROGEN FLUORIDE (HF) AND AMMONIA (NH3).

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

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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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