

PRECISE ALLOYS INC -- 715 RESIN FLUX -- 3439-00-009-8808

===== Product Identification =====

Product ID:715 RESIN FLUX

MSDS Date:05/01/1999

FSC:3439

NIIN:00-009-8808

Status Code:A

MSDS Number: CJMTV

=== Responsible Party ===

Company Name:PRECISE ALLOYS INC

Address:684 E 133RD ST

City:BRONX

State:NY

ZIP:10454

Country:US

Info Phone Num:732-714-9235

Emergency Phone Num:732-714-9235

CAGE:0ZMU1

=== Con

tractor Identification ===

Company Name:CMAX INC

Address:6127 PERIMETER PKY

Box:11647

City:MONTGOMERY

State:AL

ZIP:36111

Country:US

Phone:334-613-0500/ FAX: 2922

Contract Num:SP0400-99-V-1253

CAGE:2Y223

Company Name:PRECISE ALLOYS INC

Address:684 E 133RD ST

Box:City:BRONX

State:NY

ZIP:10454

Country:US

Phone:732-714-9235

CAGE:0ZMU1

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

Ingred Name:2-PROPANOL

CAS:67-63-0

RTECS #:NT8050000

< Wt:95.

OSHA PEL:980 MG/M3;400 PPM

ACG

IH TLV:983 MG/M3;400 PPM
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:SYNTHETIC RESIN

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Hazards Identification
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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE- IRRITATION OF EYE & NOSE MAY
RESULT FROM CONTACT WITH SOLDERING FUMES. IRRITATION OF PULMONARY
SYSTEM. CHRONIC- ANEMIA AND ABDOMINAL PAIN DUE TO INGESTION.
DAMAGE OF MUCOUS MEMBRANE DUE TO SKIN EXPOSURE AND INHALATION.
Explanation of Carcinogenicity:NONE ACCORDING TO NTP, IARC, AND OSHA.
Effects of Overexposure:INHALATION OR INGESTION: MAY CAUSE HEADACHE,
NAUSEA, AND/OR MUSCULAR PAIN. SKIN: SKIN RASH.
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS OF THE
LUNGS, DISEASES OF THE BLOOD AND BLOOD FORMING ORGANS (KIDNEYS,
NERVES & POSSIBLY REPRODUCTIVE SYSTEMS).

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First Aid Measures
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First Aid:EYES: FLUSH EYES WITH PLENTY OF WATER FOR 15 MIN. SKIN: WASH
THOROUGHLY WITH SOAP & WATER. USE LOTION TO PREVENT DRYNESS.
INHALATION: REMOVE PERSON TO FRESH AIR. INGESTION: DRINK A LOT OF
WATER, DO NOT INDUCE VOMITING AND GET PROPER MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:=11.7C, 53.F
Autoignition Temp:=177.8C, 352.F
Lower Limits:2.5
Upper Limits:12
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, OR ALCOHOL FOAM.
Fire Fighting Procedures:SCBA WITH FULL FACE PIECE AND PROTECTIVE
CLOTHING
Unusual Fire/Explosion Hazard:CLOSED CONTAINER MAY EXPLODE WHEN EXPOSED
TO EXTREME HEAT.

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Accidental Release Measures
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Spill Release Procedures:SMALL SPILLS SHOULD BE CLEANED UP WITH
ABSORBENT; LARGE SPILLS SHOULD BE COLLECTED FOR DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:DO NOT STORE OR USE NEAR SPARK OR
FLAME. KEEP CONTAINERS CLOSED TIGHTLY AND UPRIGHT TO PREVENT

LEAKAGE.

Other Precautions:AVOID REPEATED OR PROLONGED BREATHING OF VAPOR OR SKIN CONTACT.

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

Respiratory Protection:USUALLY NOT REQUIRED. WHEN VENTILATION IS NOT ADEQUATE TO REMOVE SMOKE (DURING SOLDERING) FROM BREATHING ZONE A CARTRIDGE TYPE RESPIRATOR SHOULD BE USED.

Ventilation:AS REQUIRED TO KEEP PEL & TLV BELOW LIMIT

Protective Gloves:NEOPRENE OR RUBBER

Eye Protection:SPLASH GUARD GOGGLES

Other Protective Equ

ipment:NOT REQUIRED

Work Hygienic Practices:WASH HANDS AFTER HANDLING PRODUCT, AVOID PROLONGED OR REPEATED CONTACT WITH SKIN OR BREATHING VAPORS.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:=82.2C, 180.F

Vapor Pres:33@68F

Vapor Density:2.07

Spec Gravity:0.812+/- .005

Evaporation Rate & Reference: