

Supplier Information:
Santa Fe Jewellery Supply
1513 Fifth Street Santa Fe, NM 87505

EMERGENCY PHONE.....: 800-255-3924
PREPARATION/REVISION DATE: 05/01/98

TRADE NAME/SYNONYMS...: SOLDERING FLUX-BATTERNS 3 OZ
CHEMICAL NAME/SYNONYMS:
CHEMICAL FAMILY.....:
FORMULA.....:
PRODUCT CODE.....: 54.402

***** HAZARDOUS INGREDIENTS *****

DOES PRODUCT CONTAIN HAZARDOUS INGREDIENTS? (Y,N,N/A,N/I) : Y
CHEMICAL/COMMON NAME CAS-NUMBER % PEL-OSHA TLV-ACGIH
SODIUM BORATE N/A N/A N/E 1MG/M3
AMMONIUM CHLORIDE N/A N/A N/E 10MG/M3
N/E = NONE ESTABLISHED

DOES PRODUCT CONTAIN CARCINOGENS (NTP, IARC, OR OSHA)? (Y,N,N/A,N/I): N

***** HEALTH HAZARD DATA *****

HEALTH EFFECTS (ACUTE AND CHRONIC)
POSSIBLE NASAL AND THROAT IRRITATION IF INHALED. CONTACT WITH SKIN OR EYES
MAY PRODUCE SLIGHT BURNING OF EYES. IF ABSORBED IN LARGE QUANTITIES THROUGH
SKIN CONTACT MAY PRODUCE NAUSEA AND ABDONINAL PAIN VIA BURNS OR OPEN WOUNDS.

PRIMARY ROUTES OF ENTRY
N/A

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
N/A

EMERGENCY FIRST AID PROCEDURES
EYES: FLUSH WITH WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION.
SKIN: WASH WITH SOAP AND WATER
INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. SEEK
MEDICAL ATTENTION.
INGESTION: GIVE PLENTY OF WATER - INDUCE VOMITING. SEEK MEDICAL ATTENTION.

***** CHEMICAL DATA *****

BOILING POINT(F).... 212 F SPECIFIC GRAVITY(WATER=1)..... UNKWN
VAPOR PRESSURE(MMHG) UNKWN PERCENT VOLATILE BY VOLUME(%)..... UNKWN
VAPOR DENSITY(AIR=1) UNKWN EVAP RATE(N/A =1) UNKWN

SOLUBILITY IN WATER.. NOT KNOWN

APPEARANCE AND ODOR INFORMATION
FAINT YELLOW LIQUID

***** PHYSICAL HAZARD DATA *****

FLASH POINT (METHOD USED) NOT FLAMMAB FLAMMABLE LIMITS-LEL= UNKWN UEL= 1MKWN

EXTINGUISHING MEDIA
N/A

SPECIAL FIRE FIGHTING PROCEDURES
N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS
N/A

***** REACTIVITY DATA *****

INCOMPATIBILITY (MATERIALS TO AVOID)
N/A

HAZARDOUS DECOMPOSITION PRODUCTS
N/A

WILL HAZARDOUS POLYMERIZATION OCCUR
NO

CONDITIONS TO AVOID/POLYMERIZATION

N/A

IS THE PRODUCT STABLE
YES

CONDITIONS TO AVOID/STABILITY
N/A

***** SPILL AND LEAK PROCEDURES *****

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
FLUSH WITH WATER AND MOP UP

WASTE DISPOSAL METHOD
IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS

***** EXPOSURE CONTROL INFORMATION *****

VENTILATION

LOCAL EXHAUST:	YES	MECHANICAL (GEN):	YES
SPECIAL.....:	N/A	OTHER.....:	N/A

RESPIRATORY PROTECTION
AS REQUIRED WITH ANY SOLDERING OPERATION

PROTECTIVE GLOVES
AS REQUIRED WITH ANY SOLDERING OPERATION

OTHER PROTECTIVE EQUIPMENT
EYE: AS REQUIRED WITH ANY SOLDERING OPERATION

OTHER ENGINEERING CONTROLS
N/A

WORK PRACTICES
AVOID CONTACT WITH SKIN AND EYES

HYGENIC PRACTICES
WASH THOROUGHLY AFTER HANDLING PRODUCT.

***** SPECIAL PRECAUTIONS *****

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
AVOID CONTACT WITH SKIN AND EYES.

MAINTENANCE PRECAUTIONS
N/A

OTHER PRECAUTIONS
N/A

OTHER COMMENTS
THE INFORMATION HEREIN, IS GIVEN IN GOOD FAITH, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE.