View NSN Online: https://aerobasegroup.com/nsn/8030-00-992-3156

TACC INTL -- ER210 EPOXY RESIN -- 8030-00-992-3156

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

Product ID:ER210 EPOXY RESIN
MSDS Date:06/21/1994
FSC:8030
NIIN:00-992-3156
MSDS Number: BTPKS
=== Responsible Party ===
Company Name:TACC INTL
Address:AIR STATION INDUSTRIAL PK
Box:535
City:ROCKLAND
State:MA
ZIP:02370
Country:US
Info Phone Num:617-878-7015
Emergency Phone Num:617-878-7015
CAGE:GO489
=== Contrac
tor Identification ===
Company Name:TACC INTERNATIONAL CORP
Address:AIR STATION INDUSTRIAL PARK
Box:City:ROCKLAND
State:MA
ZIP:02370
Country:US
Phone:781-878-7015
CAGE:0HZU1
Company Name:TACC INTL
Address:AIR STATION INDUSTRIAL PK
Box:535
City:ROCKLAND
State:MA
ZIP:02370
Country:US
Phone:617-878-7015
CAGE:GO489

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

Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN, EPOXY RESIN, EPON 820, ARALDITE 6004, 4,4'-ISOPROPYLIDENEDIPHEN

OL-EPICHLOROHYDRIN
CAS:25068-38-6
RTECS #:KD4380000
Fraction by Wt: 1-5%

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: REPEATED EXPOSURES MAY CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT, LIVER/KIDNEY EFFECTS. EYES: STRONGLY IRRITATING, CORROSIVE. SKIN: REDNESS, BURNING. CAN LEAD TO SENSITIZATION W/REPE A
TED EXPOSURE. INGESTION:
HARMFUL. CORROSIVE LIQUID
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: REPEATED EXPOSURES MAY CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT, LIVER/KIDNEY EFFECTS. EYES: STRONGLY IRRITATING, CORROSIVE. SKIN: REDNESS, BURNING. CAN LEAD TO SENSITIZATION W/REPE ATED EXPOSURE. INGESTION: HARMFUL. CORROSIVE LIQUID.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN/LUNG ALLERGIES

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

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN: WASH W/SOAP & WATER, APPLY A MILD SKIN CREAM. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:PMCC
Flash Point:480F
Upper Limits:0
Extinguishing Media:FOAM, DRY CHEMICAL, CO2, WATER SPRAY/FOG
Fire Fighting Procedures:AVOID BREATHING SMOKE. USE AIR SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED AREA. WATER TENDS TO SPREAD BURNING LIQUID IF
LARGE AMOUNTS USED.
Unusual Fire/Explosion Hazard:EXPOSURE TO HIGH TEMPS MAY CAUSE INSTABILITY. DECOMPOSITION & COMBUSTION PRODUCTS MAY BE TOXIC.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. SHOVEL INTO CLOSABLE CONTAINERS. FLUSH AREA W/WATER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA IN CLOSED CONTAINERS.

==========

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

Respiratory Protection:IF VAPORS EXCEED TLV, USE SELF CONTAINED ORGANIC MASK NIOSH APPROVED.
Ventilation:SUFFICIENT TO KEEP WORKROOM CONCENTRATION BELOW TLV
Protective Gloves:CHEMICAL RESISTANT
Eye Protection:SAFETY GLASSES/FACE SHIELD
Other Protective Equipment:BARRIER CREAM FOR SENSITIVE SKIN
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
CONTAMINATED LEATHER ARTICLES THAT C
AN'T BE DECONTAMINATED, SHOULD BE DESTROYED TO PREVENT REUSE.

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

Boiling Pt:B.P. Text:500F
Vapor Density:>1
Spec Gravity:1.17
Solubility in Water:INSOLUBLE
Appearance and Odor:LIGHT YELLOW TYPICAL ODOR.
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS/AMINES/AMMONIA/ACID/HALOGENS/ANHYDRIDES/STRONG OXIDIZING AGENTS/ALKA
LIES/METAL SALTS/BASES IN BULK
Stability Condition to Avoid:ELEVATED TEMP
Hazardous Decomposition Products:CO, CO2, ALDEHYDES
Conditions to Avoid Polymerization:ALIPHATIC POLYAMINES

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. T

he United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.