

CADABOND 427

MSDS Number

BBLQT

National Stock Number

6850-00F002753

Product Name

CADABOND 427

Manufacturer

SKIRGES CORP MFG OF EPOLUX PRODUCTS

Product Identification

Product ID: CADABOND 427

MSDS Date: 06/01/1991

FSC: 6850

NIIN: 00F002753

MSDS Number: BBLQT

Responsible Party

SKIRGES CORP MFG OF EPOLUX PRODUCTS

500 SOUTH 9 TH ST

LEHIGHTON , PA 18235

US

Emergency Phone: 215-377-4120

Info Phone: 215-377-4120

Preparer: HUBERT A MURPHY

Cage: EO692

Contractor

SKIRGES CORP MFG OF EPOLUX PRODUCTS

LEHIGHTON, PA 18235

US

215-377-4120

Cage: EO692

Ingredients

INERT FILLERS

Fraction By Weight:

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight:

SILICATE BINDERS (SODIUM SILICATE) *93-1*

CAS: 1344-09-8

Fraction By Weight:

ACGIH TLV: 2 MG/CUM

Hazards

Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATING TO MUCOUS
MEMBRANES OF THE RESPIRATORY TRACT, MOUTH, THROAT, ESOPHAGUS &
STOMACH.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:DESTRUCTION OF THE SKIN OR PRIMARY IRRITANT IN
VARYING DEGREES OF IRRITATION TO THE RESPIRATORY TRACT TISSUES.
INHALATION: LUNG TISSUE DAMAGE.

First Aid

First Aid:EYES: FLUSH FOR AT LEAST 15 MINS W/CLEAN, LUKEWARM WATER.
SKIN: WASH THOROUGHLY W/SOAP & WATER. INGESTION: DON'T INDUCE
VOMITING. GIVE PLENTY OF WATER. IF AVAILABLE GIVE SEVERAL GLASSES
OF MILK. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media:WATER, DRY CHEMICAL, CO2 OR FOAM
Fire Fighting Procedures:PROTECTIVE COATING FOR SKIN & EYE PROTECTION

Accidental Release

Spill Release Procedures:DAM UP TO LIMIT SPREADING. MOP UP OR ABSORB ON
INERT MATERIAL & PLACE IN CONTAINERS. FOR LESS THAN 100 GALLONS,
DILUTE 50-100 FOLD W/WATER & WASH INTO AN INDUSTRIAL SEWER. CONSULT
LOCAL SEWER AUTHORIT Y BEFORE DISCHARGING.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY LOCATION. PROTECT
FROM FREEZING. DON'T STORE IN ALUMINUM CONTAINERS.
Other Precautions:AVOID CONTACT W/SKIN.

Exposure Controls

Ventilation:LOCAL EXHAUST
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Work Hygienic Practices:USE GOOD PERSONAL HYGIENE PRACTICES. WASH HANDS
BEFORE EATING/DRINKING/SMOKING/USING TOILET FACILITIES.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:212F
Vapor Pres:17.5
Spec Gravity:1.49
pH:12
Solubility in Water:DISPERSIBLE
Appearance and Odor:WHITE VISCOUS LIQUID W/MILD ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS, METALLIC ALUMINUM
Stability Condition to Avoid:FREEZING
Hazardous Decomposition Products:REACTS W/METALLIC ALUMINUM LIBERATING
HYDROGEN GAS.

Disposal

Waste Disposal Methods:FOR MORE THAN 100 GALLONS, PLACE IN SETTLING
POND & ALLOW WATER TO EVAPORATE. DISPOSE OF SOLIDS IN A LANDFILL 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. The 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.

