

TEXAS INDUSTRIAL COATING CORPORATION -- BUTYL ALCOHOL,NORMAL -- 6810-00-281-6928

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

Product ID:BUTYL ALCOHOL,NORMAL

MSDS Date:01/01/1987

FSC:6810

NIIN:00-281-6928

MSDS Number: BJXLH

=== Responsible Party ===

Company Name:TEXAS INDUSTRIAL COATING CORPORATION

Address:N/KIS BYPASS

City:FRISCO

State:TX

Country:US

Info Phone Num:804-275-4371

Emergency Phone Num:N/K 804-2

75-4371 (DGSC-SSH)

Preparer's Name:DGSC-SSH (PRIVOTT)

CAGE:1U294

=== Contractor Identification ===

Company Name:TEXAS INDUSTRIAL COATING CORPORATION

Address:N/KIS BYPASS

Box:City:FRISCO

State:TX

Country:US

Phone:804-275-4371

CAGE:1U294

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

Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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

LD50 LC50 Mixture:NOT KNOWN

Routes of Entry: Inhalation:YES Skin:

YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:VOMITING, ABDOMINAL PAIN, VISUAL

DISTURBANCES, SHORTNESS OF BREATH, DELIRIUM, UNCONSCIOUSNESS, COMA AND DEATH.

Explanation of Carcinogenicity:PRODUCT NOT CURRENTLY LISTED BY OSHA, NTP, OR IARC AS CARCINOGENIC.

Effects of Overexposure:INHALATION: MAY IRRITATE NOSE, THROAT.

INGESTION: MAY CAUSE NAUSEA, DIARRHEA, VOMITING, BLINDNESS. SKIN: IRRITATION, DEMATITIS. EYES:IRRIT

ITATION, BLURRED VISION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN CONDITIONS,
RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED.
INGESTION: IF SWALLOWED, GIVE TWO GLASSES OF WATER & INDUCE
VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS. SKIN/EYE EXPOSURE:
REMOVE CONTAMINATE D CLOTHING. WASH SKIN WITH SOAP AND WATER. FLUSH
SKIN
/EYES WITH LARGE AMOUNTS OF WATER. GET MEDICAL HELP IMMEDIATELY
IN ALL CASES.

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

Flash Point Method:CC
Flash Point:29C (84F)
Lower Limits:1.4
Upper Limits:11.3
Extinguishing Media:WATER,DRY CHEM,FOAM,CO*2;WATER SPRAY:TO KEEP EXPSD
CANS COOL
Fire Fighting Procedures:USE WATER TO COOL EXPOSED CONTAINERS. USE SELF
CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:ABOVE FLASH POINT
,VAP-AIR MIXTURES ARE
EXPLOSIVE WITHIN FLAMMABLE LIMITS.

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

Spill Release Procedures:RMV IGN SOURCES. VENT AREA. USE RESP PROTCTION &
PROTCTV CLOTHG. KEEP OUT OF SURF H*2O, SEWRS/CONFND AREAS; SM
SPILL: ABSORB W/ PAPER TOWELS. EVAP UNDER FUME HOOD THEN BURN
CAREFULLY; LG SPILL: DIKE AREA. CONTAIN & RECOVER SPILL IF POSS; SHOVL
RESIDUE INTO DRUMS.

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

Handli
ng and Storage Precautions:KEEP IN TIGHTLY CLOSED CONTAINERS IN
COOL, DRY, VENTILATED PLACE. PROTECT AGAINST PHYSICAL DAMAGE.
Other Precautions:AVOID BREATHING. USE W/ADEQUATE VENTILATION. KEEP
CONTAINERS CLOSED. WASH THOROUGHLY AFTER HANDLING. AVOID SKIN, EYES
& CLOTHING CONTACT.

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

Respiratory Protection:SUPPLIED AIR RESPIRATOR/SCBA. ESCAPE: GAS MASK.
Ventilation:LOCAL EXHAUST TO MAINTAIN LEVELS OF CONTAMINANT BELOW

TLV.
Protective Gloves:IMPERVIOUS
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE
WASH STATION
Work Hygienic Practices:WASH AFTER HANDLING PRODUCT AND BEFORE EATING,
DRINKING OR SMOKING.
Supplemental Safety and Health
MSDS PREPARED BY DGSC-SSH FOR PURE CHEMICAL. WHEN MSDS IS RECEIVED FROM
MANUFACTURER. THIS SHOULD BE DELETED AND REPLACED BY MANUFACTURER'S
MSDS.

===== Physical/Chemical Properties =====
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HCC:F4
Boiling Pt:B.P. Text:118C(244F)
Vapor Pres:5
Vapor Density:2.6
Spec Gravity:0.8
Evaporation Rate & Reference:0.46(BU-ACETATE=1)
Solubility in Water:SLIGHT
Appearance and Odor:CLEAR,COLORLESS LIQUID.ODOR LIKE FUEL OIL

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS;ALUMINUM,CHROMIUM TRIOXIDE.
Stability Condition to Avoid:HEAT, IGNITION SOURCES
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIO
XIDE WHEN
HEATED TO DECOMPOSITION.

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

Waste Disposal Methods:COLLECT SPILLS & ATOMIZE IN A RCRA-APPROVED
COMBUSTION CHAMBER EQUIPPED W/AFTER-BURNER & SCRUBBER SYSTEM,OR
ABSORB IN VERMICULITE,DRY SAND,OR OTHER SIMILAR MATL FOR DISPOSAL
AS HAZARD WASTE IN AN APPR OVED RCRA FACILITY I/A/W LOCAL,STATE &
FED REGS.

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