

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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Ingred Name: NO INGREDIENT FOR THIS FORMULATION\_INGREDIENT

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Hazards Identification  
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LD50 LC50 Mixture: NOT KNOWN

Routes of Entry: Inhalation: YES Skin:

n: 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  
RESDUE 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.

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===== 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

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===== Stability and Reactivity Data =====  
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Stability Indicator/Materials to Avoid:YES

OXIDIZERS;ALUMINUM,CHROMIUM TRIOXIDE.

Stability Condition to Avoid:HEAT, IGNITION SOURCES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE WHEN HEATED TO DECOMPOSITION.

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