

## **TRU-BLU**

### **MSDS Number**

BWPKW

### **National Stock Number**

8030-00N056278

### **Product Name**

TRU-BLU

### **Manufacturer**

RECTORSEAL CORP

### **Product Identification**

Product ID:TRU-BLU  
MSDS Date:12/18/1991  
FSC:8030  
NIIN:00N056278  
MSDS Number: BWPKW

### **Responsible Party**

RECTORSEAL CORP  
2830 PRODUCE ROW  
HOUSTON , TX 77023-5822  
US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 713-926-6423

Cage: 60150

### **Contractor**

THE RECTORSEAL CORPORATION  
HOUSTON, TX 77055  
US  
800-231-3345  
Cage: 60150

### **Ingredients**

ISOPROPYL ALCOHOL (SARA 313)  
CAS: 67-63-0  
RTECS: NT8050000  
Fraction By Weight: 20%  
OSHA PEL400 PPM  
ACGIH TLV: 400 PPM/500 STEL

### **Hazards**

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:IRRIT OF EYES, NOSE, & THROAT;  
DROWS, NARCOSIS, TREMORS, & OTHER CNS EFTS @ HIGH CONC. SKIN IRRIT,  
DERM, AND DEFAT. SIGNS & SYMPS OF OVEREXP:EYES:WATERING, BLURRED  
VISION, INFLAMMATION, & IRRIT WHICH CAN RSLT IN CORNEAL INJURY.  
INHAL:NASAL & RESP IRRIT, DIZZ, NARCOSIS, HDCH, NAUS, CNS DEPRESS,  
(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:HLTH HAZ:& UNCON. INHAL OF THERMAL DECOMPOSED PRODS MAY CAUSE "POLYMER FUME FEVER" CHARACTERIZED BY FEVER, COUGH, MALAISE. INGESTION:NAUS, VOMIT; CNS DEPRESS; IRRIT OF GI TRACT, LIVER & PERITONEAL WAL L; LUNG CONGESTION. CAN LEAD TO SERIOUSILLNESS, POSSIBLY DEATH. SKIN:IRRIT, DERM W/FREQUENT/PRLNGD CONT. (SUPDAT)  
Medical Cond Aggravated by Exposure:INDIVIDUALS W/PRE-EXISTING OR CHRONIC DISEASE OF EYES, SKIN, RESP SYS, CARDIOVASCULAR SYS, GI SYS, LIVER OR KIDNEYS MAY HAVE INCREASED SUSCEPTABILITY TO EXCESSIVE EXPOSURES.

## First Aid

First Aid:EYES:FLUSH W/LG AMTS OF WATER FOR @ LEAST 15 MINS. SEEK IMMED MED ATTN. INHAL:REMOVE TO FRESH AIR. ADMIN OXYG OR ARTF RESP AS NEEDED. GIVE NOTHING BY MOUTH TO UNCON PERSON. SEEK IMMED MED ATTN. INGEST :DO NOT INDUCE VOMIT. GIVE LG AMTS OF WATER. IF UNCON, DO NOT GIVE ANYTHING BY MOUTH. SEEK IMMED MED ATTN. SKIN:WASH W/SOAP & WATER. IF IRRIT OCCURS, SEEK MED ATTN.

## Fire Fighting

Flash Point Method:SCC  
Flash Point:68.0F,20.0C  
Lower Limits:2%  
Upper Limits:12%  
Extinguishing Media:FOAM, CO\*2, DRY CHEMICAL OR WATER FOG.  
Fire Fighting Procedures:NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP . TOX DECOMP PRODS POSS. EVACUATE IMMED AREA. DIKE FIRE CONTROL AREA AS RUN OFF MAY CREATE ADDTNL FIRE (SUPDAT)  
Unusual Fire/Explosion Hazard:FLAM-LOW FLASH POINT. VAPS ARE HVR/AIR & MAY TRAVEL ALONG GROUND/TO LOW SPOTS @ CONSIDERABLE DIST TO SOURCE OF IGNIT RSLTG IN POTNTL FLASHBACK. BURNING (SUPDAT)

## Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNIT. USE ABSORB MATLS TO PVNT FOOTING HAZ. VENTILATE AREA W/NATURAL/EXPLO-PROOF, FORCED AIR VENT. AVOID FLUSHING INTO SEWERS, DRAINS, WATERWAYS, AND SOIL. WEAR PROT CLTHG & RES P PROT DURING CLEANUP.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP CNTNR CLSD WHEN NOT IN USE. DO NOT STORE NEAR HEAT, SPARKS, OR OPEN FLAMES. AVOID PRLNGD/RPTD CONT W/SKIN OR CLOTHING.  
Other Precautions:EMPTY CNTNRS MAY CONTAIN RESIDUES & VAPORS; TREAT AS IF FULL & OBSERVE ALL PROD PRECAUTIONS. DO NOT REUSE EMPTY CNTNRS. KEEP OUT OF REACH OF CHILDREN.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED AIR PURIFYING OR SUPPLIED AIR RESPIRATORS.  
Ventilation:LOCAL EXHAUST:ACCEPTABLE. SPECIAL:EXPLOSION-PROOF EQUIPMENT.  
Protective Gloves:NONPERMEABLE GLOVES.  
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .  
Other Protective Equipment:COVERALLS. ANSI APPRVD EMER EYE BATH AND DELUGE SHOWER .  
Work Hygienic Practices:WHERE USE CAN RSLT IN SKIN CONT, WASH EXPOS AREAS THORO BEFORE EATING, DRINKING, SMOKING, OR LEAVING WORK AREA. (SUPDAT)  
Supplemental Safety and Health  
FIRE FIGHT PROC:HAZ & ENVIRON CONTAM. EXPLO HAZ:LIQ MAY FLOAT ON WATER. HEAT MAY BUILD UP PRESS & RUPTURE CLSD CNTNRS. ABOVE 600F (280C)  
FUMES ARE ACUTELY TOX. HAZ DECOMP PROD:FLUORIDE ARE EVOLVED UPO N BURNING. EFTS OF OVEREXP:CHRONIC:POSSLIVER & KIDNEY DMG. HYGIENE PRAC:LAUNDER CONTAMD CLTHG BEFORE REUSE.

## Chemical Properties

Boiling Pt:B.P. Text:180F,82C  
Vapor Pres:33 @ 68F  
Vapor Density:1.1  
Spec Gravity:1.24 (H\*20 =1)  
Evaporation Rate & Reference:>1.7 (BUTYL ACETATE =1)  
Solubility in Water:20%  
Appearance and Odor:BLUE PASTE/FAINT ODOR

## Stability

Stability Indicator/Materials to Avoid:YES  
GASEOUS OXYG, STRONG OXIDIZING MATLS, MOLTEN ALKALI METALS.  
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES, STRONG  
OXIDIZING CNDTNS. TEMPERATURES ABOVE 800F (260C).  
Hazardous Decomposition Products:CO, CO\*2 & FRAGMENTED HYDROCARB.  
TETRAFLUOROETHYLENE, HEXAFLUOROPROPYLENE, PERFLUOROISOBUTYLENE &  
CARBONYL (SUPDAT)

## Disposal

Waste Disposal Methods:RCRA CLASSIFIED HAZ WASTE. DISPOSE OF ABSORBED  
MATLS & LIQ WASTES IN APPROVD, CONTROLLED INCIN FACILITY I/A/W ALL  
LOCAL, STATE, AND FEDERAL REGULATIONS.

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