

DIAMOND DRUG INC, DBA DIVINA PRODUCTS -- 70% ISOPROPYL ALCOHOL IN WATER --
6505-00-655-8366

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

Product ID:70% ISOPROPYL ALCOHOL IN WATER
MSDS Date:05/13/1992
FSC:6505
NIIN:00-655-8366
MSDS Number: BTHNG
=== Responsible Party ===
Company Name:DIAMOND DRUG INC, DBA DIVINA PRODUCTS
Address:278 WASHINGTON AVE
City:WEST HAVEN
State:CT
ZIP:06516
Country:US
Info Phone Num:
203-934-7969
Emergency Phone Num:800-872-7124
CAGE:DIVIN
=== Contractor Identification ===
Company Name:DIAMOND DRUG INC, DBA DIVINA PRODUCTS
Address:278 WASHINGTON AVE
Box:City:WEST HAVEN
State:CT
ZIP:06516
Country:US
Phone:203-934-7969
CAGE:DIVIN
Company Name:PURITAS HEALTH CARE INC
Address:76 STONY HILL VILLAGE
Box:City:BROOKFIELD
State:CT
ZIP:06804
Country:US
Phone:203-740-2001
CAGE:0P1Z5

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

Ingred Name:ISOPROPYL ALCOHOL (S

ARA III)
CAS:67-63-0
RTECS #:NT8050000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM/500STEL;9394

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:BURNS AND INJURY DUE TO FIRE AND
EXPLOSION, DIRECT LIQUID OR CONCENTRATED VAPOR IN CONTACT WITH
EYES. INHALATION OF EXCESSIVE VAPOR OR AEROSOL CONCENTRATION.

Explanation of Carcinogenicity:THIS PRODUCT IS NOT LISTED BY IARC, NTP
OR OSHA AS A CARCINOGEN, MUTAGEN, TERATOGEN OR NEUROTOXIN.
Effects of Overexposure:INHALATION-COUGHING, SHORTNESS OF BREATH,
DIZZINESS OR DRUNKENESS. EYES-CAUSES MODERATE BURNING, TEARING AND
REDNESS. INGESTION-SWALLOWING MAY RESULT IN TOXIC EFFECTS.
Medical Cond Aggravated by Exposure:NOT REPORTED.

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

First Aid:INHALATION-MOVE VICTIM TO FRESH AIR,
ADMINISTER OXYGEN.
EYES-FLUSH WITH CLEAN LOW PRESSURE WATER, 15 MINUTES.
INGESTION-GIVE 1 PINT WARM WATER, IF COMPLETELY CONSCIOUS IN ALL
CASES SEEK EMERGENCY MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:TOC
Flash Point:=21.1C, 70.F
Autoignition Temp:=398.9C, 750.F
Lower Limits:2.0
Upper Limits:12.0
Extinguishing Media:DRY CHEMICAL OR ALCOHOL TYPE FOAM. WATER SPRAY MAY
BE INEFFECTIVE.
Fire Fighting Pr

cedures:DO NOT ENTER FIRE AREA WITHOUT PROPER PROTECTION, USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES AND TO PROTECT PERSONNEL.

Unusual Fire/Explosion Hazard:RESPIRATORY PROTECTION REQUIRED FOR FIRE DEPT. PERSONNEL RELEASES FLAMMABLE VAPOR WHICH MAY BURN AND EXPLODE.

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

Spill Release Procedures:RELEASE MAY CAUSE FIRE/EXPLOSION. EXTINGUISH ALL IGNITION SOURCES, HALT, RELEASE, NOTIFY FIRE/WATER SUPPLY POL
LUTION CONTROL AUTHORITIES. BLANKET SPILL WITH FOAM TO LIMIT VAPOR EMISSION, MATERIAL IS SOLUBLE, WILL FLOAT. MAY BE TOXIC TO AQUATIC LIFE.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE ONLY IN TIGHTLY CLOSED OR PROPERLY VENTED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAMES OR STRONG OXIDIZING AGENTS.

Other Precautions:EMPTY CONTAINERS MUST BE HANDLED WITH CARE BECAUSE OF FLAMMABLE VAPORS THAT REMAIN. DO NOT STORE OR SHIP IN ALUMINUM CONTAINERS. IT WILL ATTACK SOME FORMS OF PLASTIC, RUBBER OR COATINGS.

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

Respiratory Protection:AIR SUPPLIED MASKS WHEN VAPOR CONCENTRATION IS HIGH OR ORGANIC VAPOR CONCENTRATION IS HIGH.

Ventilation:LOCAL EXHAUST AS NECESSARY OR MECHANICAL (GENERAL) EXPLOSION- PROOF VENTILATION EQUIPMENT. NO SMOKING, OPEN LIGHTS.

Protective Gloves:CHEMICALLY RESISTANT GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:NOT APPLIED.

Supplemental Safety and Health NONE.

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

HCC:F2

Boiling Pt:>82.2C, 180.F

Spec Gravity:0.87

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS LIQUID WITH MEDICINAL ODOR.

Corrosion Rate:UNKNOWN

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

Stability Indicator/Materials to Avoid:YES ALUMINUM METAL KETONES, STRONG OXIDIZER.

Stability Con

dition to Avoid:EXPOSURE TO AIR.

Hazardous Decomposition Products:INCOMPLETE COMBUSTION WILL GENERATE
HIGHLY POISONOUS CARBON MONOXIDE AND PERHAPS OTHER GASES.

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

Waste Disposal Methods:CONSULT A DISPOSAL EXPERT AND ENSURE CONFOMITY
TO LOCAL REGULATIONS. CONTAIN SPILLED LIQUID, RECOVER FREE LIQUID
WITH SUITABLE ABSORBENT.

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