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Product ID:ISOBUTYLENE IN AIR

MSDS Date:04/23/1992

FSC:6665

NIIN:01-214-8247

MSDS Number: BVRGC === Responsible Party ===

Company Name: SCOTT SPECIALTY GASES

Address:ROUTE 611 NORTH

City:PLUMSTEADVILLE

State:PA ZIP:18949 Country:US

Info Phone Num:215-766-8861

Emergency Phone Num:215-766-8861; 908-754

-7700

CAGE:51847

=== Contractor Identification ===

Company Name:SCOTT SPECIALTY GASES Address:6141 EASTON RD (6141 ROUTE 611)

Box:310

City:PLUMSTEADVILLE

State:PA ZIP:18934 Country:US

Phone:215-766-8861/ FAX: 215-766-0416

CAGE:51847

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

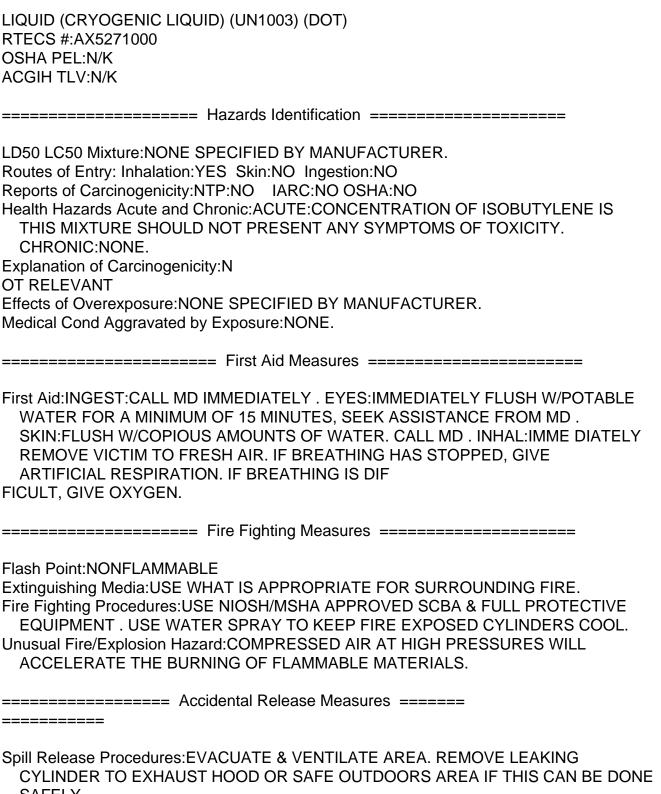
Ingred Name:PROPENE, 2-METHYL-; (ISOBUTYLENE)

CAS:115-11-7

RTECS #:UD0890000

OSHA PEL:N/K ACGIH TLV:N/K

Ingred Name:AIR, REFRIGERATED LIQUID; AIR COMPRESSED (UN1002, DOT); AIR REFRIGERATED



SAFELY.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: STORE IN WELL VENTILATED AREAS ONLY. KEEP VALVE PROT CAP ON CYLS WHEN NOT IN USE & SECURE CYL WHEN USING TO PROT FROM FALLING.

Other Precautions: USE SUITABLE HAND TRUCK TO MOV

E CYLS. PROT CYLS FROM PHYSICAL DMG. DO NOT DEFACE CYLS/LBLS. MOVE CYL W/ADEQ HAND TRUCK. CYL SHOULD BE REFILLED BY QUALIFIED PRODUCERS OF COMPRESSED GAS. SHIPMENT OF COM PRESSED GAS CYL WHICH HAS NOT (SUPDAT) ===== Exposure Controls/Personal Protection ======== Respiratory Protection: USE NIOSH/MSHA APPROVED SCBA IN CASE OF EMERGENCY OR NON-ROUTINE USE. Ventilation:PROVIDE ADEQUATE GENERAL & LOCAL EXHAUST VENTILATION. Protective Gloves: RUBBER GLOVES. **Eve Protecti** on:ANSI APPROVED CHEM WORKERS GOGGS. Other Protective Equipment: WEAR SAFETY SHOES. A SAFETY SHOWER & EYEWASH STATION SHOULD BE READILY AVAILABLE. Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER. Supplemental Safety and Health OTHER PREC:BEEN FILLED BY OWNER OR WITH HIS WRITTEN CONSENT IS A VIOLATION OF FEDERAL LAW (49 CFR). ========= Physical/Chemical Properties =========== HCC:G3 Boiling Pt:B.P. Text:-318F,-194C Vapor Density:1.2 Spec Gravity: 0.88 (H\*2O=1) So **lubility in Water:INSOLUBLE** Appearance and Odor: COLORLESS GAS W/POSSIBLE SLIGHT OLEFINIC ODOR. Percent Volatiles by Volume:100 ======== Stability and Reactivity Data =========== Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER. Hazardous Decomposition Products: NONE.

Stability Indicator/Materials to Avoid:YES

NONE.

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

Waste Disposal Methods: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL **REGULATIONS** 

. RETURN CYLS TO SUPPLIER FOR PROPER DISP W/ANY VALVE
OUTLET PLUGS/CAPS SECURED & VALVE PROT CAP IN PLACE. ALLOW GAS TO
DISCHARGE AT SLO W RATE TO ATM IN UNCONFINED AREA/EXHST HOOD.

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