

**MATERIAL SAFETY DATA SHEET**

Effective Date: 03/01/96

MANUFACTURER/SUPPLIER:

TECHNICAL CONCEPTS, L. P.  
1301 Allanson Rd., Mundelein, IL 60060

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This Material Safety Data Sheet is being provided to your company for the purpose of providing current health and safety information to your management and employees who work with this product. Please read the data provided and then provide it to those people at your company who have the responsibility to insure compliance with both FEDERAL and STATE Right to Know regulations, and to those employees that request information on this product.

Federal Regulations: Parts 29 and 42 Code of Federal Regulations

State of Illinois : Public Act 83-240

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**SECTION I PRODUCT IDENTIFICATION**

**Manufacturer Name and Address:** Technical Concepts, L. P.  
1301 Allanson Rd.  
Mundelein, IL 60060  
(847) 837-4100

**Chemical Family:** Aerosol mixture

**Formula:** N/A

**Hazard Classification:** Consumer Commodity, ORM-D

**NFPA Rating System:** Fire-3/Health-1/Reactivity-0

**Emergency (InfoTrack): 800-535-5053**

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**SECTION 2 HAZARDOUS COMPONENTS**

This product is a mixture for which no health hazard data exist. The hazard communication standard requires that such mixtures be assumed to present the same health hazard as do the components that constitute at least 1% of the mixture (0.1% for carcinogens) although OSHA has noted that the hazards of the individual components may be altered by including them in a mixture.

Components of this product that are listed as Hazardous Materials and/or present in quantities as defined in OSHA 29 CFR 1910,1200.

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act and 40 CFR 372: NONE

Ingredients	CAS #	TLV/PEL	%
ETHYL ALCOHOL	64-17-5	1000 PPM(PEL)*	30-40
PROPANE	74-98-6	1000 PPM*	20-25
n-BUTANE	106-97-8	800 PPM*	20-25
DIPROPYLENE GLYCOL	25265-71-8	NE	5-8
FRAGRANCE	NE	NE	1-2

\*These ingredients are listed in the T.S.C.A. inventory.  
NE= not established

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**SECTION 3 PHYSICAL DATA**

**Boiling point:** 165F

**Vapor Pressure:** 74 MMHG

**Vapor Density (air=1):** >1

**Solubility in Water:** Negligible

**Appearance & Odor:** Clear liquid, pleasantly scented

**Specific Gravity:** 0.806

**Percent Volatile:** N/A

**Evaporation Rate:** >1 (n-butyl acetate=1)

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**SECTION 4 FIRE AND EXPLOSION DATA**

**Flash Point (Method):** 57F (TCC)    LEL = 1.9    UEL = 9.5

**Extinguishing Media:** Water, carbon dioxide, dry chemical or foam, Class A, BC, or ABC Fire extinguishers.

**Special Fire Fighting Procedures:** Self-contained breathing apparatus and protective clothing should be worn in fighting fires. Use shielding to protect against bursting, rupturing or venting containers

**Unusual Fire & Explosion Hazards:** At elevated temperatures (above 120F) containers may burst, rupture or vent.

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**SECTION 5 HEALTH HAZARD DATA**

**TLV:** Not Determined

**EFFECTS OF OVEREXPOSURE:**

**Eyes:** Can slight to moderate irritation.

**Skin:** May cause minimal irritation.

**Inhalation:** Not a significant route of exposure.

**Ingestion:** Not a route of exposure.

**EMERGENCY FIRST AID PROCEDURES:**

**Inhalation:** Remove to fresh air.

**Eye contact:** Flush eyes with water, get medical attention if irritation persists.

**Skin Contact:** No treatment is necessary under ordinary circumstances.

**Medical Conditions Aggravated by Exposure:** None Expected.

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**SECTION 6 REACTIVITY DATA**

**Stability:** Stable

**Incompatibility:** Strong oxidizing agents

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.

**Hazardous Polymerization:** Will Not Occur

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**SECTION 7 SPILL OR LEAK PROCEDURES**

**Steps to be taken in case material is released or spilled:** No special clean-up procedure is necessary. Remove all sources of flame, sparks and heat. Provide adequate ventilation.

**Waste Disposal Method:** Dispose in accordance with all local, state and federal regulations.

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**SECTION 8 SPECIAL PROTECTION**

**Respiratory Protection:** Not normally needed under normal circumstances.

**Ventilation:** General room ventilation is normally sufficient.

**Protective Gloves:** Not required.

**Eye Protection:** Not required.

**Other Protective Equipment:** None required.

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**SECTION 9 SPECIAL PRECAUTIONS OR COMMENTS**

**Precautions to be taken in handling and storing:** Avoid exposure to excessive heat (over 120F) and prevent from freezing.

**Other Precautions:** None Required.

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REVISION DATE: MARCH 1996

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