

## ***MATERIAL SAFETY DATA SHEET***

<b>TRADE NAME:</b>	<b>TENURE UNIBOND B</b>
--------------------	-------------------------

**CHEMICAL NAME:** 2 Propanone

### **I. PHYSICAL DATA**

BOILING POINT (°C):	56.1
MELTING POINT:	NE
SPECIFIC GRAVITY (H <sub>2</sub> O=1):	0.79
VAPOR PRESSURE (20°C):	184mm Hg
VAPOR DENSITY (Air=1):	2.0
SOLUBILITY IN WATER:	100
EVAPORATION RATE (Butyl Acetate=1):	14
APPEARANCE AND ODOR:	Sweet pungent odor. Colorless liquid.

### **II. HAZARDOUS INGREDIENTS**

PRINCIPAL HAZARDOUS COMPONENTS	<u>TLV</u>	<u>PEL</u>
	NE	NE

### **III. FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT:	-17.7°C
FLAMMABLE LIMITS:	2-13%
EXTINGUISHING MEDIA:	CO <sub>2</sub> , water spray, dry chemicals
SPECIAL FIRE FIGHTING PROCEDURES:	Wear self-contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Extremely flammable.
LEL EXPLOSIVE LIMIT:	NE
VEL EXPLOSIVE LIMIT:	NE

**IV. HEALTH HAZARD DATA**

INHALATION:	Remove to fresh air.
EYES:	Flush eyes for 15 minutes with water and get prompt medical attention.
SKIN:	Wash with soap and water. If irritation persists, get medical attention.
INGESTION:	Consult physician immediately.
CARCINOGENICITY:	None known.

**V. REACTIVITY DATA**

STABILITY:	Stable.
INCOMPATIBILITY:	Acids, oxidizing materials.
HAZARDOUS DECOMPOSITION:	May liberate carbon monoxide.
HAZARDOUS POLYMERIZATION:	Will not occur.

**VI. SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:	Wipe with absorbent tissue.
WASTE DISPOSAL METHOD:	Dispose according to government regulations.

**EMERGENCY PHONE NUMBER: (805) 922-8491**

*While Den-Mat Corporation believes that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of the tests conducted, the data are not to be taken as a warranty or representation for which Den-Mat assumes legal responsibility. They are offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State and local laws and regulations.*

**DEN-MAT CORPORATION, 2727 SKYWAY DRIVE, SANTA MARIA, CA 93455**