PRODUCT AND COMPANY IDENTIFICATION HMTS (Health Flammabi Reactivit anizing Compound EMERGENCY TELEPHO (216) 566-2917 S COMPANY N.W. INFORMATION TELES (216) 566-2902 COMPOSITION/INFORMATION ON INGREDIENTS INGREDIENT UNITS Propane ACGIH TLV 2500 ppm 1000 OSHA PEL maga Butane ACGIH TLV 800 OSHA PEL 800 mqq ppm V. M. & P. Naphtha ACGIH TLV 30 300 ppm OSHA PEL 300 ppm PEL OSHA 400 ppm STEL Toluene 50 ACGIH TLV ppm (Skin) 100 OSHA PEL ppm (Skin) OSHA PEL 150 ppm (Skin) STEL Methyl Ethyl Ketone ACGIH TLV 200 mqq ACGIH TLV 300 ppm STEL OSHA PEL 200 mag ppm STEL OSHA PEL 300 Zinc ACGIH TLV Not Available PEL Not Available HAZARDS IDENTIFICATION or spray mist.

with the product, vapor or spray mist.

d or repeated exposure may cause irritation. on of the upper respiratory system. tem depression. Extreme overexposure may result ibly death. EREXPOSURE nausea, and loss of coordination are indications pors or spray mists. r burning sensation may indicate eye or excessiv VATED BY EXPOSURE ized. n of toxicology data refer to Section 11. IRST AID MEASURES es with large amounts of water for 15 minutes. cal attention. ected area thoroughly with soap and water. ontaminated clothing and launder before re-use. ted, remove from exposure. Restore breathing. n and quiet. nduce vomiting.

on.

page 2

LEL UEL
0.9 10.0

nemical, Foam
N HAZARDS
when exposed to extreme heat.
faces requires special precautions.
itions overexposure to decomposition products materials.

cal attention immediately.

ignition Wantilata the

IRE FIGHTING MEASURES

Symptoms may not be immediately apparent. Obtainment including self-contained breathing apparatu

effective. If water is used, fog nozzles are used to cool closed containers to prevent sible autoignition or explosion when exposed to

CCIDENTAL RELEASE MEASURES

MATERIAL IS RELEASED OR SPILLED

Section 7 -- HANDL STORAGE CATEGORY Not Available PRECAUTIONS TO BE TAKEN IN H Keep away from heat, spar readily and may ignite explo

143-0255

During use and until all smoke - Extinguish all flame electric tools and appliance Consult NFPA Code. Use a

Contents under pressure. emperature above 120F. Hea and other heat sources could nternally. Keep out of the

Section 8 -- EXPOS RECAUTIONS TO BE TAKEN IN U Use only with adequate ve. Avoid contact with skin a Wash hands after using. This coating may contain | listed "as Dust" in Section only during sanding or abrad

re listed in Section 2, the LV 10 mg/m3 (total dust), 3 total dust), 5 mg/m3 (respinemoval of old paint by solust or fumes that contain leads to the contain leads rain damage or other advers

regnant women. Controlling equires the use of proper p. espirator (NIOSH approved) anformation, call the National in US) or contact your loca. ENTILATION Local exhaust preferable.

aterials in Section 2 is ma: efer to OSHA Standards 1910 ESPIRATORY PROTECTION If personal exposure canno entilation, wear a properly pproved by NIOSH/MSHA for p

When sanding or abrading to pproved by NIOSH/MSHA for do nderlying paint, or the abra ROTECTIVÉ GLOVES

None required for normal a kin contact is expected. For esistant gloves.

YE PROTECTION

Wear safety spectacles wit

```
43-0255
PRECAUTIONS
entional misuse by deliberately concentrating and inha
ts can be harmful or fatal.
    Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES
DUCT WEIGHT
                                lb/gal 1150 g/l
                          9.60
CIFIC GRAVITY
                          1.16
                          <0 - 325 F <-18 - 162 C
LING POINT
                          Not Available
TING POINT
ATILE VOLUME
                          88 %
PORATION RATE
                          Faster than ether
OR DENSITY
                          Heavier than air
UBILITY IN WATER
                          N.A.
                          7.0
ATILE ORGANIC COMPOUNDS (VOC Theoretical)
Volatile Weight 48.52 % Less Water and Federally Exer
    Section 10 -- STABILITY AND REACTIVITY
ITY -- Stable
IONS TO AVOID
e known.
ATIBILITY
e known.
DUS DECOMPOSITION PRODUCTS
fire: Carbon Dioxide, Carbon Monoxide
DUS POLYMERIZATION
l not occur
    Section 11 -- TOXICOLOGICAL INFORMATION
C HEALTH HAZARDS
ingredient in this product is an IARC, NTP or OSHA lis
nyl Ethyl Ketone may increase the nervous system effect
S.
longed overexposure to solvent ingredients in Section
effects to the liver, urinary, cardiovascular and re
orts have associated repeated and prolonged overexposu
ermanent brain and nervous system damage.
JOGY DATA
```

143-0255						page
CAS No.	Ingredient N	lame				
74-98-6	Propane	T. O.F.O.		4		
106-97-8	Doctor	LC50 LD50	RAT RAT	4HR	Not Available Not Available	
106-97-8	Butane	LC50 LD50	RAT RAT	4HR	Not Available Not Available	
64742-89-8	V. M. & P. N	laphtha LC50	RAT	4HR	Not Available	
108-88-3	Toluene	LD50	RAT	AUD	Not Available	
78-93-3	Methyl Ethyl	LC50 LD50	RAT RAT	4HR	4000 ppm 5000 mg/kg	
		LC50 LD50	RAT RAT	4HR	Not Available 2740 mg/kg	
7440-66-6	Zinc	LC50 LD50	RAT	4HR	Not Available	
Section	n 12 ECOLO			TION		
OTOXICOLOGICAL No data avail		SAL CON	SIDERA	TTONS		
STE DISPOSAL M Waste from the nservation and Waste must be zardous waste Do not incine	ETHOD is product mal Recovery Act tested for inumbers. erate. Depres	ay be ha (RCRA) gnitabi	zardou: 40 CFI lity to	s as def R 261. o determ	ined under the line the applical spose of in according p	ble
Section	n 14 TRANS	PORT IN	FORMAT	ION		
No data avail	able.					
	n 15 REGUI					
RA 313 (40 CFF	372.65C) SUE	PLIER N	OTIFIC	ATION		
CAS No.	CHEMICAL/COM	1POUND			% by WT	% E
108-88-3 Tol 78-93-3 Met 7440-66-6 Zir	hyl Ethyl Ket	cone			4 11 48	

l of the information required by the CPR.

WARNING: This product contains chemicals known to the Stat Lifornia to cause cancer and birth defects or other reproduc

All chemicals in this product are listed, or are exempt from

This product has been classified in accordance with the haz the Canadian Controlled Products Regulations (CPR) and the

Section 16 -- OTHER INFORMATION

LIFORNIA PROPOSITION 65

CA CERTIFICATION

the TSCA Inventory.

The above information pertains to this product as currently is based on the information available at this time. Additucers or other additives to this product may substantially position and hazards of the product. Since conditions of side our control, we make no warranties, express or implied liability in connection with any use of this information.