

MATERIAL SAFETY DATA SHEET DEPARTMENT OF LABOR  
COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, 29 CFR 1910 1200  
DATE 9-25-06

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**SECTION I MANUFACTURER**

T-P ENTERPRISE, INC  
15440 Woodmar Ct  
Wellington, Fl 33414  
(561) 792-6849  
EMERGENCIES (800)424-9300  
(CHEMTREC)

**PRODUCT IDENTIFICATION**

**SPRAY GUN AND PAINT MIXING**  
**EQUIPMENT LUBE:SSL-10; SSL-10K12;SSL-13**  
FAMILY NAME: RICINUS OIL  
CHEMICAL FORMULA: OLEIC ACID  
LINOLEIC ACID, PALAMITIC,  
STEARIC ACID, RICINOLEIC LIQUID

HMIS H-0 F-1 R-0

CAS # 8001-79-4  
UPDT 8010

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**SECTION II**

HAZARDOUS INGREDIENTS TLV, (IN PPM) N/A

NONE N/A

THIS PRODUCT IS NOT A CARCINOGEN OR POTENTIAL CARCINOGEN AS DEFINED BY  
OSHA, THE NTP, OR THE IARC MONOGRAPHS.

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**SECTION III: PHYSICAL DATA**

BOILING RANGE: N/A  
VAPOR: HEAVIER THAN AIR  
DENSITY: 8.1 - 8.6 LBS/GAL.  
SOLUBILITY IN WATER: NEGLIGIBLE

SPECIFIC GRAVITY, d  $\frac{18.5}{18.5}$  0.963

PERCENT VOLATILE BY VOLUME: NIL  
EVAPORATION RATE: SLOWER THAN ETHER (IGNITION TEMPERATURE 840°F)

APPEARANCE AND ODOR: LIQUID - MILD ODOR

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**SECTION IV: FIRE AND EXPLOSION DATA**

FLASH POINT: 445° F -520° F (ASTM D-92)  
FLAMMABLE LIMITS: IGINATION 840° F  
EXTINGUISHING MEDIA: 1 DRY CHEMICAL, 2 FOAM, 3 CO<sub>2</sub>  
SPECIAL FIREFIGHTING PROCEDURES: STANDARD FIREMANS PROTECTION AND SELF  
CONTAINED BREATHING APPARATUS ARE RECOMMENDED.

SPRAY GUN PAINT MIXING EQUIPMENT LUBE

**SECTION V: REACTIVITY DATA**

STABILITY: STABLE  
CONDITIONS TO AVOID: KEEP FROM CONTACT WITH OXIDIZING MATERIALS.  
HAZARDOUS DECOMPOSITION PRODUCTS: PRODUCTS OF INCOMPLETE COMBUSTION  
CAN INCLUDE CO, CO<sub>2</sub> AND DENSE SMOKE.

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**SECTION VI: HEALTH HAZARD DATA**

EFFECTS OF OVEREXPOSURE: PROLONGED EXPOSURE MAY CAUSE SKIN AND EYE  
IRRITATION.  
EMERGENCY AND FIRST AID PROCEDURES:  
EYES - FLUSH WITH PLENTY OF WATER  
SKIN - WASH WITH SOAP AND WATER

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SECTION VII: SPILL OR LEAK PROCEDURES: TAKE UP SPILL WITH SAND,  
EARTH, SAWDUST OR OTHER ABSORBENT. FLUSH SPILL AREA WITH  
DETERGENT AND WATER. WASTE DISPOSAL METHOD: DISPOSE OF IN  
ACCORDANCE WITH STATE, LOCAL, AND FEDERAL REGULATIONS.

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**SECTION VIII: SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: NO SPECIAL RESPIRATORY PROTECTION IS  
REQUIRED UNDER NORMAL CONDITIONS.  
VENTILATION: NO SPECIAL VENTILATION IS REQUIRED.  
PROTECTIVE GLOVES: CHEMICAL RESISTANT GLOVES SHOULD BE WORN.  
EYE PROTECTION: SAFETY GOGGLES SHOULD BE WORN.  
OTHER PROTECTIVE EQUIPMENT: SAFETY SHOWER AND EYE WASH STATION  
SHOULD BE PROVIDED.

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**SECTION IX: SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:  
STORE IN CLOSED CONTAINERS. PROTECT FROM CONTAMINATION WITH  
FOREIGN MATERIALS.  
OTHER PRECAUTIONS: DO NOT TRANSFER INTO UNMARKED DRUMS.