

MATERIAL SAFETY DATA SHEET

PRODUCT: PAINT PEN TOUCH-UP PAINT

CLEARCO PRODUCTS CO INC
3430 G PROGRESS DRIVE
BENSALEM PA 19020

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SECTION ONE - HAZARDOUS INGREDIENTS

Chemical Name	CAS Number	OSHA PEL	ACGIH TLV	Weight %
*Toluene	108-88-3		150	< 5%
*Acetone	67-64-1		400	< 50%
SC-100	64742-94-5			< 35%
Diacetone	1234-22	50	50	< 2%

*These Ingredients are subject to SARA Title III Section 313 reporting for SUPERFUND AMENDMENT REAUTHORIZATION ACT 1968 - CFR 40 PART 372.

HAZARD RATING: Health - 2 Flammability - 3 Reactivity - 0 Personal - G

SECTION TWO - PHYSICAL/CHEMICAL PROPERTIES

BOILING RANGE: -13.5 to 285 Degrees F

SOLUBILITY IN WATER: None

Volatile by Weight: > 80%

APPEARANCE and ODOR: Clear to various colors with solvent odor.

VAPOR DENSITY: Heavier than air

SPECIFIC GRAVITY: > 1

EVAPORATION RATE: < 1

PACKAGE: Bulk

SECTION THREE - FIRE and EXPLOSION HAZARD DATA

FLASH POINT: < 45 Degrees F

FLAME EXTENTION: 18+ in. with flash back

FLAMMABLE LIMITS IN AIR BY VOLUME:

FLAMMABILITY CLASSIFICATION:

EXTINGUISHING MEDIA: Water Fog Carbon Dioxide Dry Chemical Foam

UNUSUAL FIRE and EXPLOSION HAZARDS: At elevated teperatures (above 130 deg. F) container may vent, rupture or burst.

SPECIAL FIRE FIGHTING PROCEDURES: Keep container cool. Use equipment or shielding to protect personnel from venting, rupturing and/or bursting container.

METHOD: TOC

LABEL: Flammable

LOWER: ND UPPER: ND

OSHA - FLAMMABLE LIQUID - CLASS 1B

SECTION FOUR - REACTIVITY DATA

STABILITY: Stable under normal storage conditions.

CONDITIONS TO AVOID: Elevated Temperatures.

INCOMPATIBILITY: No common materials.

HAZARDOUS POLMERIZATION: Will not occur under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide and Carbon monoxide.

SECTION FIVE - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See section one.

HEALTH RISKS and SYMPTOMS of EXPOSURE:

INHALATION: Dizziness, Headache, Central nervous systems effects, Brain damage, Lung damage, Unconsciousness and Death.

INGESTION: May cause irritation to the intestines. May be aspirated into lungs if swallowed which may result in chemical pneumonitis and pulmonary edema.

EYES: May cause irritation or damage.

SKIN: May cause irritation.

CARCINOGENICITY:

NPT? No

IARC? No

OSHA? No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None Known.

SECTION SIX - EMERGENCY and FIRST AID PROCEDURES

INHALATION: Remove victim to fresh air. Administer CPR if necessary. Call physician.

INGESTION: Do not induce vomiting. Call physician.

EYES: Flush with large amount of water. Call physician.

SKIN: Wash with soap and water.

SECTION SEVEN - PRECAUTIONS FOR SAFE HANDLING and USE

STEPS TO BE TAKEN IN CASE OF RELEASE OR SPILL: Remove all ignition sources. Avoid breathing vapors. Avoid skin contact.

WASTE DISPOSAL METHOD: Do not puncture or incinerate containers. Dispose of in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN DURING HANDLING and STORAGE: Do not store where temperatures could exceed 130 degrees F.

OTHER PRECAUTIONS: Vapors will remain flammable until vapor concentration is reduced below flammable limits.

SECTION EIGHT - CONTROL MEASURES

RESPIRATORY PROTECTION: If TLV of product is exceeded wear appropriate NIOSH/MSHA approved respirator.

PROTECTIVE GLOVES: If desired, use Nitrile Rubber or equal.

EYE PROTECTION: Use of Chemical Splash Goggles in compliance with OSHA regulations is advised.

VENTILATION: Provide sufficient mechanical (general or local) exhaust to maintain exposure below TLV.

OTHER PROTECTIVE CLOTHING or EQUIPMENT: To prevent repeated or prolonged skin contact wear impervious clothing.

SECTION NINE - REGULATORY INFORMATION

D.O.T. REGULATIONS: ORM-D

SECTION TEN - DISCLAIMER

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