

Exacto Inc.**MATERIAL SAFETY DATA****1. PRODUCT IDENTIFICATION**

TRADEMARK:	SPECTREX OS RED
SYNONYMS:	OIL SOLUBLE SPRAY COLORANT

2. HAZARDOUS INGREDIENTS

MOLECULAR FORMULA:	COMPLIES WITH 29CFR 1910.1200 OSHA STANDARD.	
	All components included in TSCA inventory	
THRESHOLD LIMIT VALUE	Not established	
CARCINOGENICITY:	NTP: No	IARC Monographs: Yes *
OSHA Regulated:	No	

3. EFFECTS OF OVEREXPOSURE:

INHALATION	Excessive exposure to vapors may cause nasal and respiratory irritation.
SKIN CONTACT	May cause irritation and redness.
EYE CONTACT	May cause irritation and redness.
INGESTION	May cause nausea, abdominal discomfort and diarrhea.
OTHER HEALTH EFFECTS	Existing dermatitis may be exacerbated. Repeated or prolonged exposure may cause tissue damage.

4. EMERGENCY FIRST AID

INHALATION	Remove to fresh air.
SKIN CONTACT	Flush with water until removed.
EYE CONTACT	Flush with water for 25 minutes.
INGESTION	Do not induce vomiting. Give two glasses of water. See physician if symptoms persist.

5. REACTIVITY DATA

STABILITY	() unstable (x) stable
INCOMPATIBILITY (MATERIALS TO AVOID)	Avoid strong oxidizing and reducing agents.
HAZARDOUS DECOMPOSITION PRODUCTS	Burning may produce oxides or carbon and nitrogen and amines.
HAZARDOUS POLYMERIZATION	() may occur (x) will not occur
CONDITIONS TO AVOID	None

6. PHYSICAL PROPERTIES

APPEARANCE AND ODOR:	Deep Blue Liquid Aromatic Odor
BOILING POINT:	300 Deg F
SPECIFIC GRAVITY:	0.94 (Water=1)(+/- .05)
VAPOR DENSITY:	1.0+
VAPOR PRESSURE:	0.04 mmHg
EVAPORATION RATE:	less than 1.0
SOLUBILITY IN WATER:	Insoluble

7. FIRE AND EXPLOSION HAZARD INFORMATION

DOT CATEGORY	Not regulated
FLASH POINT	>200 F
FLAMMABLE LIMITS	N/A
LOWER EXPLOSIVE LIMIT (LEL)	N/A
EXTINGUISHING MEDIA	Small Fire-Dry Chemical, CO2, Halon, Water Spray/ Foam Large Fire-Water Spray, Fog, or Alcohol Foam.
UNUSUAL FIRE AND EXPLOSION HAZARDS	Fire Fighters should be equipped with S.C.U.B.A.
SPECIAL FIRE FIGHTING PROCEDURES	None

8. SPECIAL PRECAUTIONS

HANDLING AND STORAGE:	Handle according to good manufacturing practice. Keep container tightly closed. Store away from strong oxidizing agents.
OTHER PRECAUTIONS:	Do not take internally. Prevent contact with contaminated clothing. Wash contaminated clothing before reuse.
WASTE DISPOSAL:	Dispose of in an approved waste facility according to federal, state and local regulations.

9. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	NIOSH approved respirator when sprayed. Protective Gloves: Impervious Material Eye Protection: Chemical splash goggles Other: Impervious apron, eyewash bath and shower
VENTILATION REQUIREMENTS:	Local Exhaust: Recommended when sprayed. Mechanical Exhaust: Recommended when sprayed.

10. SPILL OR LEAK PROCEDURES

Large Spill:	Wear protective clothing. Dike spill and pump to salvage tank. Mop and flush area with water.
Small Spill:	Mop area and flush with water.

11. REGULATORY INFORMATION

COMPOUNDS WHICH REQUIRE REPORTING UNDER SARA TITLE III

Sara Regulated Compounds	Section	CAS NO.	Percent
None			

The recommendation for safe handling and protection procedures is believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is released as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without a license. All data is offered for consideration, investigation and verification purposes only.

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