

Material Safety Data Sheet

HMIS®

HEALTH

2

REACTIVITY

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FLAMMABILITY

2

PERSONAL PROTECTION

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SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Identity: Metal Marking CB Black Item No.: 16030,16033,16034,26033,26034,46033,46034. Other Names: Tex-Pen,Dalo,Bottle Marker. Formula: J3070	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
Another Exclusive Product of: ITW Mark-Tex	Emergency Telephone Number 800-424-9300 (Chemtrec)
Address (Number, Street, City, State, and ZIP Code) 565 Eagle Rock Avenue Roseland, NJ 07068	Telephone Number for Information 800-443-9536
Product Class: Solvent based marker.	Date Prepared 2/22/02
	Signature of Preparer (Optional) Regulatory Dept.

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits	
				Recommended	%(Opt.)
Aromatic Hydrocarbon	64742-95-6	TWA 100 PPM	TWA 100 PPM	No data	20 - 30
Xylene	1330-20-7	TWA 100 ppm	TWA 100 ppm	No data	1 - 5
Clay, Silica	1332-58-7	TWA 15 mg/m3	TWA 15 mg/m3	Nuisance dust	15 - 25
Hydrocarbon Resin	68131-77-1	TWA 15 mg/m3	TWA 10 mg/m3	Nuisance dust	10 - 20
Hydrocarbon Resin	9003-55-8	TWA 15 mg/m3	TWA 10 mg/m3	Nuisance dust	1 - 10
124 Trimethyl Benzene	95-63-6	TWA 100 ppm	TWA 100 ppm	No data	1 - 10
Pigment Black	1333-86-4	TWA 3.5 mg/m3	TWA 3.5 mg/m3	Nuisance dust	1 - 10

Nuisance dust as free dust only, not as bound in paint or ink.

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW - Black opaque thick viscosity liquid with aromatic odor. Warning! Combustible liquid and vapor. Keep away from heat sparks and flames. May cause eye, skin and respiratory tract irritation. If swallowed do not induce vomiting. Get immediate medical attention.

POTENTIAL HEALTH EFFECTS

Eyes: Liquid is moderately irritating to the eyes.

Skin: Liquid is mildly irritating to the skin.

Ingestion: Ingestion of liquid may cause vomiting.

Inhalation: High concentration of vapors may produce irritation of the respiratory tract, headache, dizziness, and nausea.

CHRONIC HEALTH EFFECTS

Prolonged or repeated contact may cause skin sensitization or dermatitis. Reports have associated repeated and prolonged occupational overexposure to solvents with irreversible brain and nervous system damage. Intentional misuse by deliberately concentrating or inhaling this product may be harmful or fatal. IARC (International Agency for Research of Cancer) has classified Pigment Black (carbonblack) as a possible human carcinogen (2B).

SECTION 4 FIRST AID MEASURES

Eyes - Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Inhalation - Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

Skin - Flush skin with plenty of water. Remove contaminated clothing and shoes.

Ingestion - If large quantities of this material are swallowed, get immediate medical attention. Do not induce vomiting. Never give anything by mouth to an unconscious person.