

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
PRO 10

HEALTH: 1
FLAMMABILITY: 0
REACTIVITY: 0

Section I

Manufacturer's name PRINTERS RESEARCH COMPANY

Emergency Telephone Number 1-800-444-6739

Address (Number, Street, City, State and ZIP Code)

Telephone Number for Information

20720 VENTURA BLVD. SUITE 160

Date Prepared 1/99

WOODLAND HILLS, CA 91364

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

ISPOROPYL ALCOHOL

67-63-0

400 PPM

500 PPM

LESS THAN 4

ETHYLENE GLYCOL MONOBTYL ETHER

111-76-2

50 PPM

75 PPM

LESS THAN 4

GLYCERIN

56-81-5

10MG/M3

(VAPOR)

LESS THAN 4

PETROLEUM DISTILLATES

NON-HAZARDOUS MATERIALS

VOC 19.25% OR 192.5% GMS PER LITRE

Section III—Physical/Chemical Characteristics

Boiling Point 190°

Specific Gravity (H₂O = 1) 1.01

Vapor Pressure (mm Hg) N/A

Melting Point

Vapor Density (AIR = 1) N/A

Evaporation Rate (Butyl Acetate = 1)

Solubility in Water NEAR COMPLETE

Appearance and Odor BLUE/ODOR OF ALCOHOL

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) 150°F

Flammable Limits

LEL N/A

UEL N/A

Extinguishing Media DRY CHEMICAL OR FOAM

Special Fire Fighting Procedures NONE

Unusual Fire and Explosion Hazards NONE

(Reproduce locally)

OSHA 174 Sept. 1985

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable X		

Incompatibility (*Materials to Avoid*)

Hazardous Decomposition or Byproducts NONE

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur X		

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation? 450 PPM	Skin? 0.4G/KG RABBIT	Ingestion? 1.3-3.0 G/KG RAT
-------------------	---------------------	----------------------	-----------------------------

Health Hazards (*Acute and Chronic*) COULD BE IRRITATING TO EYES. CHRONIC: COULD BE ABSORBED THROUGH SKIN, VAPOR COULD CAUSE IRRITATION TO NOSE, THROAT OR RESPIRATORY TRACT.

Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
-----------------	------	------------------	-----------------

Signs and Symptoms of Exposure

Medical Conditions
Generally Aggravated by Exposure SEE ABOVE

Emergency and First Aid Procedures IF INGESTED SEE PHYSCIAN AS SOON AS POSSIBLE. IF EYE CONTACT FLUSH IMMEDIATELY WITH WATER AND SEE PHYSCIAN.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled MAY BE ABSORBED, WIPE UP WITH CLEAN MATERIAL AND DISPOSE OF IN NON-LEAKING CONTAINER.

Waste Disposal Method CONSULT LOCAL REGULATIONS

Precautions to Be Taken in Handling and Storing NO SPECIAL HANDLING

Other Precautions N/A

Section VII—Control MeasuresRespiratory Protection (*Specify Type*) N/A

Ventilation	Local Exhaust SHOULD BE SUFFICIENT	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves MAY BE WORN

Eye Protection MAY BE WORN

Other Protective Clothing or Equipment

Work/Hygienic Practices