

TRADE NAME: VanSon Mega-LASER Ink [COLORS]

DATE: April 1998
(Revised)

I. PRODUCT IDENTIFICATION

Name/Synonym: non-oxidizing offset ink

Part Number: VS 401-450

Distributor:

Van Son Holland Ink Corp.
92 Union Street
Mineola, NY 11501

Manufacturer:

Van Son Royal Dutch Printing
Ink Factories
Hilversum, Holland

Emergency Phone - (516) 294-8811

II. INGREDIENTS - Confidential Information for Safety/Health Use Only

Chemical Name	CAS#	OSHA ACGIH, NIOSH			NTP, IARC	WT %
		PEL	TLV, EXPOSURE LIMITS	STEL		
organic pigments	various	3.5mg/M3	(dust)		No	15-25
synthetic resins	various	N/A	N/A	N/A	No	20-40
vegetable oils	8001-various	5 mg/M3	(oil mist)		No	30-50
cobalt lineolate	14666-96-7	0.1mg/M3	5mg/M3		No	1-3
zinc oxide	1314-13-2	N/A	N/A	N/A	No	.05-1

III. PHYSICAL PROPERTIES

Boiling Range (°F): > 590°F
Vapor Pressure (mmHg): > 0.1
Vapor Density (Air=1): > 1
Solubility in Water: < 1 %
Appearance/Odor: Black paste,
Oily Odor

Specific Grav. (H2O=1): 1.05-1.10
Melting Point: N/A
Evaporation Rate
(butyl acetate=1): < 0.3
Percent Volatile: 5-20 gm/L

IV. FIRE AND EXPLOSION HAZARD

Flash Point: 250°F TCC Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: CO2, foam, dry chemical.
Special Fire Fighting Procedure: Use water to keep containers cool.
Water will not be effective in fighting fires.
Unusual Fire/Explosion Hazards: Dense smoke generated while burning.

N/A = Not Applicable
N/E = Not Established

V. REACTIVITY DATA

Stability: Stable Conditions to Avoid: None
Incompatibility, Materials to Avoid: None, non-reactive material.
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

VI. SPILL OR LEAK PROCEDURE/WASTE DISPOSAL

Wipe up. Dispose of wipes in waste containers. If petroleum hydrocarbon is used, provide ventilation. Disposal: should be done in accordance with Federal, State and Local regulations.

VII. HEALTH HAZARD DATA

- A) Routes of entry, signs and symptoms of overexposure, acute and chronic effects.

Eye: Direct contact may cause eye irritation.

Skin: Prolonged contact may cause minor irritation.

Inhalation: N/A

Ingestion: Not a normal route of entry.

Target Organs: Skin

- B) Carcinogenicity: Ingredients not listed by NTP, OSHA or IARC.

- C) Medical conditions generally aggravated by normal exposure:

Persons with dermatitis should avoid skin contact.

- D) Emergency and First Aid

Eye: Flush with water.

Skin: Wash with soap and water.

Inhalation: N/A

Ingestion: Do not induce vomiting. Get medical aid.

VIII. SPECIAL PROTECTION INFORMATION

Respiration Protection: Not required.

Ventilation: General ventilation is sufficient.

Protective Gloves: Not required under normal use.

Eye Protection: None required.

Other Protection: None required.

IX. SPECIAL PRECAUTIONS

Handling and Storage: Avoid storage in hot areas. Keep containers closed when not in use.

Other: Read and follow label precautions. Do not reuse container. For Commercial use only. Keep from reach of children.

