

Material Safety Data Sheet Sonadry DI Colors
Date 11/30/2006

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Minimal Slight Moderate	0	Ratings Serious Severe	3 4	Health Flammability Reactivity	1 1 0

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTOR: Van Son Holland Ink Corporation of America MANUFACTURER:

185 Oval Drive Islandia, NY 11749

Emergency Telephone: 631-715-7000
Product Class: Of feet Ink, oxidizing
Trade Name: Sonadry DI Colors

ANUFACTURER: Van Son Royal Dutch Ink Factories Hilversum, Holland

Chemtrec 24 Hour Emergency No-800-424-9300

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Manufacturer s Code ID: VS8410, 8411, 8412

2. INGREDIENT COMPOSITION INFORMATION

Ingredient	CASNo.	WT%	OSHA (PEL)	ACGIH (TLV)	Carcinogen
Organic Pigments	Various	15-30	3.5mg/M3	3.5mg/M3	No
Synthetic Resins	Various	30-50	N/A	N/A	No
Severe Solvent Refined					
and Acid Treated Middle Distillate	64742-13-8				
	64741-91-9	20-40	N/A	N/A	No
Cobalt Drier	61789-52-4	0-1	0.1mg/M3	N/A	IARC
Manganese Drier	61788-58-7	0-1	5mg/M3	N/A	No
Polymeric Wax Blend	N/A	2-4	N/A	N/A	No

3. HAZARDS IDENTIFICATION

4. FIRST AID MEASURES

	EFFECTS OF OVEREXPOSURE
	Eye Contact
	Skin Contact
	Inhalation
	of nasal and respiratory passages.
	Ingestion
	Medical Conditions aggravated by normal exposure: Persons with dematitis should avoid skin contact.
	Target Organs:Skin, eyes, lungs.
	Primary Routes of entryEyes, inhalation, dermal.
	EMERGENCY FIRST AID PROCEDURES
	Eye Contact
	If initation persists, contact a physician.
	Skin Contact:
	thoroughly before reusing.
	Ingestion
	Inhalation
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5. FIRE FIGHTING MEASURES

Flash Point	Above 250 F Method used: closed cup
Explosion Limits	LEL: N/A UEL: N/A
Extinguishing Media	Foam, carbon dioxide, dry chemical. Water spray may be
	applied to cool exposed closed containers.
Unusual Fire and Explosion Hazards	Dense smoke may be generated when burning. Carbon
	Monoxide and Carbon Dioxide generated as combustion products
Special Fire Fighting Procedures	Self-contained breathing apparatus recommended.

6 ACCIDENTAL RELEASE MEASURES

Procedure when material spilled or released: W ipe up. Dispose of wipes in approved waste containers.

If petroleum hydrocarbon is used, provide sufficient ventilation.

W aste Disposal Method: Dispose of in accordance with Federal, State and Local regulations.

HANDLING AND STORAGE

Avoid storage above 90 F. Keep containers closed when not in use. Handling:

Other Precautions: None required.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection: Goggles recommended. Ventilation: Use sufficient ventilation.

Other Protection: None required. Protective Gloves: Gloves recommended.

Respiratory Protection: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

190-220 Grams/liter Method 24 Volatile Organic Compounds: (VOCs) 1.60-1.90 lbs./gallon

Boiling Range °F:> 500-590 Freezing Point °F: N/A

Vapor Density vs. Air: Heavier Vapor Pressure: less than 0.04ps.

8.7-9.5 lbs./ callon ASTM D1475 Specific Gravity: 1.05-1.12 Density: Odor Threshold: High

Type of Odor: Oily

Appearance: Colored viscous paste. pH: N/A

Evaporation Rate vs. Butyl Acetate: Slower Coefficient of Water/oil Distribution: N/A

Percentage Volatile By Weight: 20-25% ASTM D2369

10. STABILITY AND REACTIVITY

Product Stability:

Conditions to Avoid: Strong oxidizing agents. Avoid storage above 90 F.

Keep containers closed when not in use.

Hazardous Decomposition Products: None. Hazardous Polymerization: Will not cour.

11. TOXICOLOGICAL INFORMATION

International Agency for Research on Cancer (IARC)

classifies cobalt compounds as 2B carcinogens (possibly carcinogenic to humans)

MutagenNo TeratogenNo Reproductive ToxicityNo

12. ECOLOGICAL INFORMATION

This product has not been evaluated, but there is no evidence to suggest it will cause any significant environmental problem.

13. DISPOSAL CONSIDERATIONS

Material Released or spilled: This product is not regulated under the Federal Resource Conservation and Recovery Act (RCRA) as a hazardous waste. State and/or local regulations may apply. Spill should be contained, absorbed with suitable absorbent material and placed in suitable containers for disposal in a licensed facility in accordance with Local, State and Federal laws. Do not discharge into waterways or sewer systems.

TRANSPORT INFORMATION DOT (HM 181): Not required Shipping Labels: None required

15. REGULATO RY INFORMATION

TSCA (Toxic Substance Control Act)All ingredients listed in TSCA Inventory

CERCLA Superfund 40CFR 117.302 Contains no reportable materials

FDA..... This printing ink is not a food additive and would not have

direct or indirect contact with food. approval for

EINECS (European Economic Community) All ingredients listed.

California Proposition 65None

CONEG Legislation Meets all current State and Heavy Metal limitations.

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