

HOLLAND INK CORPORATION OF AMERICA
185 Oval Drive Islandia, NY 11749

Material Safety Data Sheet - Sonagloss Colors Date 11/30/2006

	H	M	I	S	
Minimal Slight Moderate	Hazard 0 1 2	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, NY11749 Van Son Royal Dutch Printing Ink Factories

Emergency Telephone: 631-715-7000
Product Class: Of fset Ink Oxidizing
Trade Name: Sonagloss Colors

Chemtrec 24 Hour Emergency No-800-424-9300 Manufacturer s Code ID: VS361-373, VS260-264

Hilversum, Holland

2. INGREDIENT COMPOSITION INFORMATION

Ingredient	CASNo.	WT%	OSHA (PEL)	ACGIH (TLV)	Carcinogen
Organic Pigments	See Table 2	15-30	3.5mg/M3	3.5mg/M3	No
Synthetic Resins	Various	30-50	N/A	N/A	No
Severe Acid Treated or Solvent Refined	64742-13-8				
Middle Distillate	64741-91-9	15-30	5mg/M3	N/A	No
Severe Hydrotreated Naphthenic Middle Distillat	e 64742-53-6	5-10	5mg/M3	N/A	No
Polymeric Wax Blend	N/A	5-10	N/A	N/A	No
Obbalt Drier	61789-52-4	0-1	0.1mg/M3	N/A	IARC
Manganese Drier	8030-70-4	0-1	5mg/M3	N/A	No
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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 dermatitis should avoid skin contact.
Target Organs:
Primary Routes of entryEyes, inhalation, dermal.
EMERGENCY FIRST AID PROCEDURES
Eye Contact
Einitation persists, contact a physician.
Skin Contact:
thoroughly before reusing.
Ingestion
Inhalation

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.

7. HANDLING AND STORAGE

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

Other Precautions: None required.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

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

Respiratory Protection: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

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

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

Density: 8.7-9.5 lbs./gallon ASTM D1475 Specific Gravity: 1.00-1.06

Type of Odor: Oily Odor Threshold: High

Appearance: Color 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: Stable

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

Keep containers closed when not in use.

Hazardous Decomposition Products: None. Hazardous Polymerization: Willnot cour.

11. TOXICOLOGICAL INFORMATION

National Toxicology Program (NIP), or the International Agency for Research on

Cancer (IARC).

Mutagen No
Teratogen No
Reproductive Toxicity No

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.

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

15. REGULATORY INFORMATION

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

CERCLA Superfund 40CFR 117.302 Contains no reportable materials

Barium Compounds present. Request Table 1.

approval for direct or indirect contact with food.

EINECS (European Economic Community) All ingredients listed.

CONEG Legislation Meets all current State and Heavy Metal limitations.

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