



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
Hazard Ratings			
Minimal 0	Serious 3	Health 1	
Slight 1	Severe 4	Flammability 1	
Moderate 2		Reactivity 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
Hilversum, Holland
Emergency Telephone: 631-715-7000 Chemtrec 24 Hour Emergency No-800-424-9300
Product Class: Offset Ink Oxidizing Manufacturer s Code ID: VS361-373, VS260-264
Trade Name: Sonagloss Colors

2. INGREDIENT COMPOSITION INFORMATION

Ingredient	CAS No.	W T %	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 Middle Distillate	64742-13-8				
Severe Hydrotreated Naphthenic Middle Distillate	64741-91-9	15-30	5mg/M3	N/A	No
Polymeric Wax Blend	64742-53-6	5-10	5mg/M3	N/A	No
Cobalt Drier	N/A	5-10	N/A	N/A	No
Manganese Drier	61789-52-4	0-1	0.1mg/M3	N/A	IARC
	8030-70-4	0-1	5mg/M3	N/A	No

3. HAZARDS IDENTIFICATION

OSHA Hazard Communication 29 CFR 1910.1200Manganese Compound

4. FIRST AID MEASURES

EFFECTS OF OVEREXPOSURE

Eye Contact Direct contact may cause irritation.
Skin Contact Prolonged contact or repeated exposure may cause minor irritation.
Inhalation Excess inhalation of mist or vapor may cause dizziness, nausea or irritation
of nasal and respiratory passages.
Ingestion May cause gastrointestinal irritation.
Medical Conditions aggravated by normal exposure: Persons with dermatitis should avoid skin contact.
Target Organs: Skin, eyes, lungs.
Primary Routes of entry Eyes, inhalation, dermal.

EMERGENCY FIRST AID PROCEDURES

Eye Contact Flush with large amounts of water until irritation subsides.
If irritation persists, contact a physician.
Skin Contact : Wash with soap and water. Remove contaminated clothing and wash
thoroughly before reusing.
Ingestion If swallowed, do not induce vomiting. Call a physician.
Inhalation Remove individual to fresh air.

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: Wipe up. Dispose of wipes in approved waste containers.
If petroleum hydrocarbon is used, provide sufficient ventilation.
Waste Disposal Method: Dispose of in accordance with Federal, State and Local regulations.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

9. PHYSICAL AND CHEMICAL PROPERTIES

10. STABILITY AND REACTIVITY

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

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

15. REGULATORY INFORMATION

Date 11/30/2006