

HOLLAND INK CORPORATION OF AMERICA 92 Union Street, Mineola, NY 11501

Material Safety Data Sheet -Quick

Date: 2/6/2001

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Hazard Ratings				Health	1
Minimal	0	Serious	3	Flammability	2
Slight Moderate	2	Severe	4	Reactivity	0

Material Safety and Data Sheet prepared by Gus Lindquist

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTOR: Van Son Holland Ink Corporation of America

92 Union Street, Mineola, NY 11501

Emergency Telephone: 516-294-8811 **Product Class:** Cleaner for printing surfaces

Trade Name: Quick

MANUFACTURER:

Allied Photo Offset Supply

2040 Lee Street, Hollywood, FL 33020

Chemtrec 24 Hour Emergency No-800-424-9300

Manufacturer's Code ID: VS2085

2. INGREDIENT COMPOSITION INFORMATION

Ingredient	CAS No.	WT%	OSHA (PEL)	ACGIH (TLV)	Carcinogen
Ammonia	7664-41-7	0.4	35mg/M3	25ppm	No
Aliphatic Petroleum Distillate	8052-41-3	6.0	500ppm	100ppm	No
Water	7732-18-5	30-50	N/A	N/A	No
Silicon Dioxide	7631-86-9	30-50	10mg/M3	10mg/M3	No
			(as dust)	(as Dust)	

3. HAZARDS IDENTIFICATION

OSHA Hazard Communication 29 CFR 1910.1200Ammonia

4. FIRST AID MEASURES

EFFECTS OF OVEREXPOSURE

Eye Contact-Direct contact may cause severe irritation, tearing and blurred vision.

Skin Contact-Prolonged contact or repeated exposure may cause irritation, drying and defatting.

Inhalation–Excess inhalation of mist or vapor may cause dizziness, nausea or irritation of nasal and respiratory passages. **Ingestion**–May cause gastrointestinal irritation and diarrhea.

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**.........Gently flush with large amounts of water until irritation subsides. If irritation persists, contact a physician.
- **Skin Contact**:.......Remove contaminated clothing and wash thoroughly before reusing. Wash affected skin areas with soap and water. Seek medical attention if irritation persists.
- Inhalation......Remove individual to fresh air.

5. FIRE FIGHTING MEASURES

Flash Point	Above 192°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.

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:** Goggles recommended.

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

Respiratory Protection: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Volatile Organic Compounds: (VOCs) 0.64 lbs./gallon 60 Grams/liter Method 24

Boiling Range °F:> 200°

Vapor Density vs. Air: Heavier

Freezing Point °F: N/A

Vapor Pressure: less than 0.04psi

Density: 11.5 lbs./ gallon ASTM D1475 Specific Gravity: 1.27 Type of Odor: Ammoniac Odor Threshold: High

Appearance: Light tan paste. pH: 8.5

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

Percentage Volatile By Weight: 51% ASTM D2369

10. STABILITY AND REACTIVITY

Product Stability: Stable

Conditions to Avoid: Sparks and flames. Avoid storage above 90°F.

Keep containers closed when not in use.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide and smoke.

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Program (NTP), or the International Agency for Research on Cancer (IARC).

MutagenNoTeratogenNoReproductive 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.

14. TRANSPORT INFORMATION-

DOT (HM 181): Combustible liquid N.O.S. NA1993 (Petroleum Naptha) – Shipping Labels: None required. Packaging Group III.

15. REGULATORY INFORMATION

TSCA (Toxic Substance Control Act)......All ingredients listed in TSCA Inventory CERCLA Superfund 40CFR 117.302......Contains no reportable materials

SARA Title IIIAmmonia 0.4%.

direct or indirect contact with food.

EINECS (European Economic Community)......All ingredients listed.

California Proposition 65......None

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