



		H	M	I	S
Hazard Ratings					
Minimal	0	Serious	3	Health	1
Slight	1	Severe	4	Flammability	2
Moderate	2			Reactivity	0

Material Safety and Data Sheet prepared by K. Ferguson

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTOR: Van Son Holland Ink Corporation of America  
185 Oval Drive Islandia, NY 11749  
Emergency Telephone: 631-715-7000  
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: V2085

### 2. INGREDIENT COMPOSITION INFORMATION

Ingredient	CAS No.	W T %	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 (as dust)	10mg/M3 (as Dust)	No

### 3. HAZARDS IDENTIFICATION

OSHA Hazard Communication 29 CFR 1910.1200 ..... Ammonia

### 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.  
Ingestion ..... If swallowed, do not induce vomiting. Call a physician.  
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	Freezing Point °F: N/A
Vapor Density vs. Air:	Heavier	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**

Carcinogen ..... Contains no materials that are considered carcinogenic by OSHA or the National Toxicology Program (NTP), 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): 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 III ..... Ammonia 0.4%.  
 FDA ..... This product is not a food additive and would not have approval for direct or indirect contact with food.  
 EINECS (European Economic Community) ..... All ingredients listed.  
 California Proposition 65 ..... None  
 CONEG Legislation ..... Meets all current State and Heavy Metal limitations.  
 Canadian WHMIS ..... Non-controlled product

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