



HOLLAND INK CORPORATION OF
AMERICA
888 Vets Hwy. Hauppauge, NY 11788

Material Safety Data Sheet
Van Son Ultra Gloss Overprint Varnish

Date 1-5-2012

		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:
888 Vets Hwy. Hauppauge, NY 11788 Kustom Group 3 Carbon Way, Richwood, KY 41094
Emergency Telephone: 631-715-7000
Product Class: Ultra GlossOverprint Varnish
Trade Name: Van Son Ultra Gloss Overprint Varnish Chemtrec 24 Hour Emergency No-800-424-9300
Manufacturer s Code ID: V2176, 2182, 2183, 2184, 2185

2. INGREDIENT COMPOSITION INFORMATION

Ingredient	CAS No.	WT %	OSHA (PEL)	ACGIH (TLM)	Carcinogen
Mineral Spirits	64742-88-7	4-5%	200ppm	200ppm	No
Hydrotreated Middle Distillate			5mg/M3	5mg/M3	No
Pennsylvania and New Jersey:					
Trade Secret					
Ingredients Partially Unknown					

3. HAZARDS IDENTIFICATION

OSHA Hazard Communication 29 CFR 1910.1200 Mineral Spirits

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. Acts as anesthetic.
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 115 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. Avoid sources of sparks and flame.
Other Precautions: None required.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation:	Use sufficient ventilation.	Eye Protection:	Goggles recommended.
Protective Gloves:	Gloves recommended.	Other Protection:	None recommended.
Respiratory Protection:	None required.		

9. PHYSICAL AND CHEMICAL PROPERTIES

Volatile Organic Compounds: (VOCs)	3.0 lbs./gallon	300 Grams/liter Method 24
Boiling Range °F:	> 308-530	Freezing Point °F: N/A
Vapor Density vs. Air:	Heavier	Vapor Pressure: less than 0.04psi
Density:	7.8 lbs./gallon ASTM D1475	Specific Gravity: 0.94
Type of Odor:	Resinous petroleum	Odor Threshold: High
Appearance:	Viscous liquid	pH: N/A
Evaporation Rate vs. Butyl Acetate:	Slower	Coefficient of Water/oil Distribution: N/A
Percentage Volatile By Weight:	35% 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:	Will not occur.

11. TOXICOLOGICAL INFORMATION

Carcinogen	Contains no materials that are considered carcinogenic by National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) or OSHA.
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 Regulated 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
SARA Title III	None
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.

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