



**Material Safety Data Sheet -
Van Son Anti Skin Mechanical Pump Spray**
Date 1-1-2012

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

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTOR: Van Son Holland Ink Corporation of America 888 Vets Hwy. Hauppauge, NY 11788 Emergency Telephone: 631-715-7000 Product Class: Pump Spray Non Aerosol Trade Name: Van Son Anti Skin Mechanical Pump Spray	MANUFACTURER: Tower Products, Inc. 2703 Freemansburg Ave., Easton PA 18045 Phone No-800-527-8626 Manufacturer s Code ID: V2001
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2. INGREDIENT COMPOSITION INFORMATION

Ingredient	CAS No.	W T %	OSHA (PEL)	ACGIH (TLV)	Carcinogen
Petroleum Naptha	64742-48-9	8-15	300ppm	N/A	No
Hydrotreated Stoddard Solvent	8052-41-3	57-73	500ppm	500ppm	No
Light Hydrotreated Petroleum Distillate	64742-47-8	7-13	100ppm	N/A	No
Antioxidant	128-37-0	2-7	N/A	N/A	No
Vegetable Oil	67746-08-1	3-9	N/A	N/A	No

3. HAZARDS IDENTIFICATION

OSHA Hazard Communication 29 CFR 1910.1200 ~~Hydrotreated Stoddard Solvent~~

4. FIRST AID MEASURES

EFFECTS OF OVEREXPOSURE

Eye Contact Direct contact may cause severe irritation.
 Skin Contact Prolonged contact or repeated exposure may cause blistering.
 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 lung congestion should avoid contact. May cause injury to nervous system.
 Target Organs Skin, eyes, lungs.
 Primary Routes of entry Eyes, inhalation, dermal.

CAN CAUSE INJURY TO NERVOUS SYSTEM IF TLV EXCEEDED IN 8 HOUR DAY

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 132 F Method used: closed cup
 Explosion Limits LEL:1.1/ UEL:9.6
 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. Thermal decomposition causes toxic fumes. Do not store near fire or flame.
 Special Fire Fighting Procedures Self-contained breathing apparatus recommended. Cool with water spray.

6. ACCIDENTAL RELEASE MEASURES

Procedure when material spilled or released: Wipe up. Dispose of wipes in approved waste containers.
 Vapors may ignite. Material partly water soluble. May float and spread.
 Waste Disposal Method: Dispose of in accordance with Federal, State and Local regulations.

7. HANDLING AND STORAGE

Handling: Avoid storage above 90 F. Keep from flame or sparks.
 Keep containers closed when not in use. Excess heat can cause container bursting.
 Other Precautions: Keep out of direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation Use sufficient ventilation.
 Protective Gloves Impermeable gloves recommended to prevent skin irritation and absorption.
 Other-Apron Recommended
 Respiratory Protection NIOSH/MSHA Respirator if the PEL for any ingredients listed in section 2 is exceeded.
 Eye Protection Goggles and face shield recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Volatile Organic Compounds: (VOCs) 0.85 lbs./gallon Boiling Range °F: > 370 Vapor Density vs. Air: Heavier Density: 6.54 lbs./gallon ASTM D1475 Type of Odor: Ethereal Appearance: Clear liquid Evaporation Rate vs. Butyl Acetate: N/A Percentage Volatile By Weight: 90% ASTM D2369	102 Grams/liter Method 24 Freezing Point °F: N/A Vapor Pressure: 0.29 mm Hg Specific Gravity: 0.785 Odor Threshold: Low pH: N/A Coefficient of Water/oil Distribution: N/A
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10. STABILITY AND REACTIVITY

Product Stability: Stable
 Conditions to Avoid: Strong oxidizing agents, acids and bases. 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 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) : Combustible Liquid N.O.S. NA1993 OSHA Flammable Liquid
 Shipping Labels: Combustible Liquid N.O.S. NA1993 (Petroleum Naptha and Isoparaffinic Hydrocarbon) Label. 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 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.
 Canadian WHMIS Controlled product.

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