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JHSWS

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MATERIAL SAFETY DATA SHEET

Mfr.'s Name: Wayne Concept Mfg. Co., Inc.
 Address: 5005 Speedway Dr.
 Fort Wayne, IN 46825
 Telephone: 219-482-8615

Mfr.'s Chemical I.D.: **AUTOMATE SPRAY WAX**
 Mfr.'s Contact: James Gast
 Date Prepared: February 16, 1987
 Emergency Telephone: 219-482-8615

SECTION 1 - IDENTITY

Common Name: AUTOMATE SPRAY WAX
 Chemical Name: mixture
 Formula: NA
 Chemical Family: mixture

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Components	%	OSHA PEL	ACGIH TLV
Butyl Cellosolve	>1%	50 ppm	25 ppm (skin)
Isopropyl alcohol	>1%	400 ppm	400 ppm
Mineral oil	>1%	5 mg/m ³ (as mineral oil)	5 mg/m ³ (as mineral oil)

Note: The balance of this product is composed of materials classified by the American Conference of Governmental Industrial Hygienists (ACGIH) as non-toxic.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Initial Boiling Point: 200°F	Vapor Density (Air=1): 4.0	Vapor Pressure (mm Hg): 33
% Volatile by Volume: 27		Specific Gravity (water=1): 0.94
Solubility in Water: soluble	Reactivity in Water: non-reactive	
Appearance & Odor: Straw colored liquid with slight organic solvent odor.		
Flash Point: 150°F (TCC)	Flammability Limits (lower): NA	Flammability Limits (upper): NA
Extinguisher Media: CO ₂ , dry chemical or water.		Auto-ignition Temp.: NA
Special Fire Fighting Procedures: Use self-contained breathing apparatus.		

Fire & Explosion Hazards: This material is a fire and explosion hazard. Remove all sources of ignition.

This document is a health and safety guide only. Do not use as a product specification sheet.
 This information is believed to be accurate, but no warranty, expressed or implied, is made.



Mfr.'s Chemical I.D.:

AUTOMATE SPRAY WAX**SECTION 4 - PHYSICAL HAZARDS**

Stability: Unstable -	<input type="checkbox"/>	Conditions to Avoid:	NA
Stable -	<input checked="" type="checkbox"/>		
Incompatibility (materials to avoid):	Strong oxidizers, alkalies and acids.		
Hazardous Decomposition Products:	Oxides of carbon and nitrogen.		
[Hazardous Polymerization] May Occur -	<input type="checkbox"/>	Conditions to Avoid:	NA
Will Not Occur -	<input checked="" type="checkbox"/>		

SECTION 5 - HEALTH HAZARDS

Threshold Limit Value:	See "Section 2"		
[Signs & Symptoms of overexposure]	Acute:	Headaches, coughing, upper-respiratory irritation, skin irritation and burning of mucous membranes.	
	Chronic:	Dizziness, nausea, headache, impaired central nervous system (C.N.S.) function. High level exposures can lead to liver damage and kidney failure. Prolonged skin contact can cause dermatitis.	
Medical Conditions Generally Aggravated by Exposure:	Skin, liver, kidney, C.N.S. and cardio-vascular disfunctions.		
[Chemical listed as Carcinogen or Potential Carcinogen]	National Toxicology Program	YES <input type="checkbox"/>	OSHA YES <input type="checkbox"/>
		NO <input checked="" type="checkbox"/>	NO <input checked="" type="checkbox"/>
		I.A.R.C. Monographs	YES <input type="checkbox"/>
			NO <input checked="" type="checkbox"/>

Emergency & First Aid Procedures:

Inhalation:	Remove to fresh air, restore breathing, give oxygen if necessary and contact physician.
Eyes:	Flush with water for 15 minutes. Call physician.
Skin:	Remove contaminated clothing, flush with water.
Ingestion:	Contact physician or Poison Control Center immediately.

SECTION 6 - SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Half face with organic vapor cartridge where concentrations exceed TLV levels.
Ventilation:	Local exhaust is recommended.
Personal Protective Equipment:	Eye protection is recommended. Gloves and aprons are recommended where prolonged skin contact is possible. Selection from chemical chart is necessary for proper protection.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage:	Store in well ventilated.
Other Precautions:	Ground all metal containers. Prohibit smoking and avoid prolonged skin contact.
Steps to be Taken in Case Material is Released or Spilled:	Absorb with vermiculite or other absorbant material.
Waste Disposal Methods:	Refer to local, state and federal EPA regulations.