

MATERIAL SAFETY DATA SHEET	HIMIS RATING:	HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
	RATING LEGEND:	4=extreme,3=serious,2=moderate,1=slight,0=minimal
IDENTITY: HANDI-WAY SPRAY CLEANER C1975 & C2000		NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name	Handi-Clean Products, Inc.	Emergency Telephone Number (336) 292-3083 After 5:00 p.m. (336) 454-3662	
Address:	301 Swing Rd. Greensboro, NC 27409	Telephone Number for Information (336) 292-3083	Date Prepared 6/1/2004

Section II - Hazardous Ingredients/Identity Information

	CAS NO.	OSHA PEL	ACGIH TLV	% (optional)
Isopropyl Alcohol	67-63-0	10mg/m3	400ppm	--
Sodium Metasilicate	6834-92-0	10mg/m3	--	--
Sodium Tetraborate Decohydrate	1303-96-4	5mg/m3	--	--

Section III - Physical/Chemical Characteristics

Boiling Point	209°F	Specific Gravity (H₂O = 1)	1.035	Appearance	Green Liquid
Vapor Pressure (mm Hg)	25.8	Evaporation Rate	N.D.	Odor	Sassafrass
Vapor Density (AIR = 1)	1.22	(n-butanol =1)		Solubility in Water	Complete

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): None at Boil	Flammable Limits A.I. 462°F	LEL - 2.1	UEL - 10.8
Extinguishing Media: N.A.			
Special Fire Fighting Procedures: N.A.			
Unusual Fire and Explosion Hazards: N.A.			

Section V - Reactivity Data

Stability:	Stable	X	Unstable	
Hazardous Polymerization:	May Occur		Will Not Occur	X
Incompatibility (Materials to Avoid): Avoid mixing with acids				
Hazardous Decomposition or Byproducts: None				
Conditions to Avoid: Direct Sunlight				

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	X	Skin?	X	Eyes?	X	Ingestion?	X
Health Hazards (Acute and Chronic): EYES: Contact may cause irritation and itching. SKIN: May cause redness.								
INHALATION: Could cause dizziness.								
Emergency and First Aid Procedures: SKIN: Wash with soap and water. EYES: Flush with water using 1% Boric Acid Solution for 15 minutes. Remove contacts. Call physician. INGESTION: Drink large volume of water and INDUCE VOMITING. Call physician immediately. INHALATION: Remove to fresh air.								

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled:	Wipe up and rinse residual down drain.
Waste Disposal Method:	Dispose in accordance with local, state, & federal regulations.
Precautions to Be Taken in Handling and Storing:	Store in cool place away from acids and direct sunlight.
Other Precautions:	KEEP OUT OF REACH OF CHILDREN

Section VIII - Control Measures

Respiratory Protection (Specify Type):	None required	Ventilation:	Normal
Protective Gloves:	If desired	Eye Protection:	Safety Glasses
Other Protective Clothing or Equipment:	None required		
Work/Hygienic Practices:	Wash hands with soap and water after using product		