

ETOWAH CHEMICAL
SALES & SERVICE
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N. F. P. A.
4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

HEALTH	1
FIRE	2
REACTIVITY	0
PERSONAL PROTECTION	B

Material Safety Data Sheet

24 Hour Emergency Telephone Number: (800) 535-5053

SECTION I - IDENTIFICATION

Product Name	Liquid Spray Wax Concentrate	Date last Revised	AUG 2009
Chemical Family	Oil in Water Emulsion	Item Number	ETC-1121
Proper D.O.T. Shipping Name	Combustible liquid, n.o.s.		
D.O.T. Hazard Classification	NA 1993, PGIII (contains isopropanol)		

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

% By Weight	Material	PEL	T. L. V.	C. A. S. No.
1-2	Isopropanol		400 ppm	67-63-0
3-4	2-Butoxyethanol	50 ppm	25 ppm	111-76-2
20-25	Petroleum Distillates	None	None	64741-44-2
Balance non-hazardous ingredients				

SECTION III - PHYSICAL DATA

Boiling Point	212 DEG. F	pH (Conc.)	6.0-7.0
Solubility In Water	COMPLETE	pH (Use Dilution)	1% 6.5-7.5
% Volatility By Weight	> 80	Evaporation Rate	H2O=1 >1
Specific Gravity	0.960	Physical Form	LIQUID
Appearance And Odor	Clear, amber; lemon odor		

SECTION IV - FIRE AND EXPLOSION DATA INGREDIENTS/IDENTITY

Flash Point	130 F TCC
Extinguishing Media	Water spray, CO2, Dry chemical, Foam
Flammable Limits	Not Determined
Special Fire Fighting Procedures	Wear self contained breathing apparatus.
Unusual Fire and Explosion Hazards	Some vapors of this product are heavier than air and may travel along the ground or be moved by ventilation and be ignited at distant locations.

SECTION V - REACTIVITY DATA

Stability	Stable
Conditions to Avoid	Heat and open flame
Incompatibility	Oxidizing agents
Hazardous Decomposition Products	Oxides of carbon, some oxides of nitrogen
Hazardous Polymerization	Will not occur

SECTION VI - HEALTH HAZARD			
Routes(s) of Entry	Inhalation?	No	Skin?
			Yes
Health Hazards (Acute and Chronic)	Ingestion?		No
	Eyes: Contact with liquid may cause severe eye irritation, burning or tearing. Skin: May cause irritation. Excessive breathing can cause respiratory irritation.		
Carcinogenicity	NTP	No	IARC
			No
Emergency Aid and First Aid Procedures	OSHA Regulated?		
	No		
	Eyes: Flush with water for 15 minutes. If eye damage occurs, consult an ophthalmologist. Ingestion: Do not induce vomiting dilute with water or milk. Call a physician. Never give anything by mouth to an unconscious person.		
SECTION VII - SPILL OR LEAK PROCEDURES			
Spill Response	Pick up with wet mop, wet vac or absorbent material. Rinse floor with clear water and allow floor to dry before allowing traffic.		
Waste Disposal Method	Small spill(1 gallon or less). Dilute then flush to sanitary sewer following local state and federal regulations. Large spill: Prevent run-off to streams or sewers. Pump or transfer spilled material to clean containers. If contaminated send to licensed waste disposal service.		
SECTION VIII - SPECIAL PROTECTION INFORMATION			
Eye Protection	When eye contact may occur, wear safety glasses chemical splash goggles.		
Skin Protection	Wear rubber gloves.		
Ventilation	Normal room ventilation.		
Respiratory Protection	None required in normal conditions.		
Other Protection	Not required		
SECTION IX - SPECIAL PRECAUTIONS			
Precautions in Handling and Storage	Keep out of reach of children. Store at room temperature .Rinse container before discarding.		
Other Precautions	SARA Title III Section 313 requires annual reports of release of 2-Butoxyethanol if otherwise use exceeds 10,000 pounds per year(83,000 pounds of product)		
PREPARED BY: David Brunton, Chemist			
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