MATERIAL SAFETY DATA SHEET

SECTION 1- PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: WINDOW KLEENER

PRODUCT USE: Window & Glass Cleaner

DOT SHIPPING NAME: N.A.

COMPANY: De Vere Company, Inc. 1923 Beloit Ave. P.O Box 8444 Janesville, WI 53547-8444

	H.M.I.S.	
2	HEALTH	4 = Extreme
1		3 = High
0	REACTIVITY	2 = Moderate
	PERSONAL	1 = slight
	PROTECTION	0 = Insignificant

A = Goggles, B = Goggles & Gloves, C = Goggles, Gloves, & Apron

Phone: 608 752-0576 24 Hour Emergency: CHEMTREC 800-424-9300

ABBREVIATION KEY: N.A. = Not Applicable N.E. = Not Established N.D. = Not Determined

ADDITION OF TAXABLE OF								
SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION								
HAZARDOUS CHEMICAL IDENTITY	CAS NO.	<u>%</u>	<u>PEL</u>	TLV	LD50 Oral	LC50		
Isopropanol	67-63-0	0-5	400 ppm	400 ppm	6410 mg/kg	6410 mg/kg		
2-Butoxyethanol	111-76-2	0-5	240 mg/m3	240 mg/m3	2000 mg/kg	N.E.		
2-Methoxyethanol	109-86-4	0-5	25 ppm	5 ppm	2370 mg/kg	1480 ppm		
Ammonium Hydroxide	1336-21-6	0-1	25 ppm	25 ppm	350 mg/kg	N.E.		
Sodium Lauryl Sulfate	151-21-3	0-1	N.E.	N.E.	5000 mg/kg	3900mg/me/1H		

This mixture does not contain components which are subjest to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 and CFR 40, Part 372

SECTION 3 - PHYSICAL DATA

Color: Blue Boiling Point: 212F Weight per Gallon: 8.34 pH: 10.4

Odor: Slight Ammonia Freezing Point: N.E. Specific Gravity: 1

Physical State: Liquid Solubility in Water: Complete Evaporation Rate (Water=1): N.E.

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point and Method: 200 F TAG CC Autoignition Temperature: N.A. Extinguishing Media: Water, Dry Foam, CO2

Flammable Limits: N.A. LEL: N.E. Special Fire Fighting Procedures: Self Contained

Breathing Apparatus.

Hazardous Combustion Products: UEL: N.E. Unusual Fire and Explosion Hazards:

None Keep away from open flame.

SECTION 5 - REACTIVITY DATA

Chemical Stablitiy: Stable Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide,

Irritating toxic fumes and gases.

Mutagenic Effects:

Teratogenic Effects:

Incompatibility (Materials to Avoid): Do not mix with acids, chlorine Hazardous Polymerization: Will Not Occur

or other cleaning products.

SECTION 6 - TOXOLOGICAL PROPERTIES

Routes of Entry: Eyes, Skin, Ingestion, Inhalation Medical Conditions Aggravated by Exposure: N.E.

EFFECTS OF OVEREXPOSURE (Acute and/or Chronic): Carcinogenic Effects:

Eyes: May cause irritation, burning sensation, redness, tearing, inflammation

and possible corneal injury,

Skin: Prolonged contact may cause irritation.

May be absorbed through the skin.

Ingestion: Causes gastrointestinal irritation with nausea, vomiting and diarrhea.

nhalation. High concentrations may solve unper receivatory tract irritation

ea, vorniting and diarrnea.

Reproductive Toxicity: None

Inhalation: High concentrations may cause upper respiratory tract irritation.

SECTION 7 - PREVENTATIVE AND CONTROL MEASURES

Eye Protection:

Respiratory Protection: None required with adequate ventilation. Ventilation: Local exhaust

Protective Gloves: Rubber gloves

Storage Requirements: Store in a well ventilated area. Keep away from heat, sparks and open flame. Keep away from ignition sources. Keep container

lid tightly closed. Combustible liquid.

Steps to be Taken if Material Flush small spill to drain or soak up with absorbent material.

Work and Hygenic Practices: Never mix cleaning chemicals.

Chemical splash goggles

None

None

None

Do not reuse empty container. Rinse

before disposal.

Waste Disposal: Absorbed material can go into trash Other Requirements: KEEP AWAY FROM CHILDREN. For

collection. Dispose of large spills in

Commercial Use Only.

accordance with local, state and federal regulations.

SECTION 8 - EMERGENCY FIRST AID PROCEDURES

FIRST AID - Call physcian or Poison Control Center for treatment advice. Take product container when going for medical treatment.

Eyes: Flush eyes with plenty of water for 15 minutes, holding eyelids open to insure flushing of whole surface of eye, Seek immediate medical attention.

Ingestion: Do not induce vomiting. Give large amount of water. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

Skin: Immediately wash with water for 15 minutes. If irritation persists, see physician. Remove contaminated clothing.

Inhalation: Remove to fresh air. If symptoms persists, seek immediate medical attention.

Note to Physician: Treat symptomatically and supportively.

Prepared By: Frank Drew Phone: 608-752-0576 Date of Preparation: 04/27/2006