

SECTION 1 - PRODUCT IDENTIFICATION

GT-23V

Product Name: North Woods™ Brilliance

Chemical Family: N/A

**NPCA Hazardous Materials
Identification System**

Generic Name: Glass & surface cleaner.

Formula: N/A

Health	1
Flammability	0
Reactivity	0
Maximum Personal Protection	A

Suppliers Name: SUPERIOR CHEMICAL CORP. Phone 920-457-4481

Suppliers Address: 1331 Wisconsin Avenue Sheboygan, WI 53081

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
2-Propanol	67-63-0	10 to 15	400ppm	400ppm	500ppm	No
2-Butoxyethanol*	111-76-2	2.28	25ppm	25ppm	N/A	No

*Subject to the reporting requirements of Section 313 of the Emergency Planning & Community Right-To-Know Act of 1986 & 40 CFR372.

SECTION 3 - PHYSICAL DATA

Boiling Range (°F): 209°F initial
Vapor Pressure: 25mm Hg@68°F
% Volatile: 100
Solubility in Water: 100%
Physical Description: Thin clear green liquid with characteristic odor.

Specific Gravity: .96
Vapor Density: >1
pH: 10.5 - 11.5
Evaporation Rate: >1

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

Flash Point (method used): 102°F (TCC)
Upper Explosive Limit: N/A **Lower Explosive Limit:** N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire & Explosion Hazards: N/A

SECTION 5 - REACTIVITY DATA

Stability: Stable. **Hazardous Polymerization:** Will not occur.
Incompatibility (materials to avoid): None known.
Hazardous Decomposition Products: None known.

SECTION 6 - STORAGE & HANDLING INFORMATION

Precautions To Be Taken In Handling & Storage:
 Keep out of reach of children. Keep container closed during storage. For industrial and institutional use only.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Primary Route of Entry:
Skin: Irritant. May cause moderate redness and swelling.

Eyes: Irritant. Liquid and mists may damage the eyes causing corneal injury.
Inhalation: Vapors may be irritating to mucous membranes of nose, throat and lungs.
Ingestion: May cause headache, dizziness, nausea, vomiting and diarrhea.

First Aid Procedures:
Skin: Flush with large quantities of water. Seek medical attention if irritation persists.

Eyes: Flush with large quantities of water. Seek medical attention if irritation persists.
Inhalation: Get to fresh air. Seek medical attention if irritation persists.

Ingestion: Drink two glasses of water and INDUCE vomiting. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use with adequate ventilation.

Ventilation: Good general ventilation should be sufficient for most conditions.

Protective Gloves: Waterproof recommended.

Eyes: Safety glasses recommended.

Other Protective Equipment: N/A

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
 Mop up or otherwise absorb and hold for disposal.

Waste disposal method:
 Any method in accordance with applicable laws.