# Safety Data Sheet Blotter



### **SECTION I - IDENTIFICATION**

**PRODUCT NAME:** Blotter **PRODUCT CODE:** 752500

**PRODUCT USE:** Carpet stain remover **COMPANY NAME:** North Woods

COMPANY ADDRESS: 4415 S Taylor Drive Shebovgan, WI 53081

**COMPANY PHONE:** 800-242-7694 **EMERGENCY PHONE:** 800-535-5053

#### SECTION II - HAZARDS IDENTIFICATION

**CLASSIFICATION:** Liquefied Gas

Eye Irritant: Category 2b

HAZARD STATEMENT(S): Contains gas under pressure; May explode if heated. Causes eye irritation.

This product contains the following percentage of chemicals of unknown toxicity: 0%

PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces.- No smoking. Pressurized container – Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling. If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical attention.

**SYMBOL:** 



### HAZARDS NOT OTHERWISE CLASSIFIED: N/A

### SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
2-Butoxyethanol	111-76-2	5-10%
Isopropyl Alcohol	67-63-0	1-5%
Propane/n-Butane	68476-86-8	3-7%

### **SECTION IV - FIRST AID MEASURES**

**EYES:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

**INGESTION**: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

**INHALATION**: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

**SKIN:** If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.

**ACUTE HEALTH HAZARDS:** None Known **CHRONIC HEALTH HAZARDS:** None known

**NOTE TO PHYSICIAN:** There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

# **SECTION V – FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, alcohol foam, and water spray or fog.

**UNSUITABLE EXTINGUISHING MEDIA: N/A** 

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**SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Use water spray only to cool exposed containers.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

### **SECTION VI – ACCIDENTAL RELEASE MEASURES**

**PERSONAL PROTECTIVE EQUIPMENT:** Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Use non-combustible material like vermiculite, sand or earth on spill sweep to clean. Dispose in accordance with local, state and federal laws. Small releases may be wiped up with wiping material.

**WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

**RCRA STATUS:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

### SECTION VII - HANDLING AND STORAGE

**HANDLING AND STORAGE:** Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F.

**OTHER PRECAUTIONS:** None

INCOMPATIBILITY: Strong oxidizers, Alkalies, Acids

### SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
2-Butoxyethanol	50 ppm	20 ppm
Isopropyl Alcohol	400 ppm	200 ppm
Propane/n-Butane	N/A	1000 ppm

ENGINEERING CONTROLS / VENTILATION: Ambient ventilation suitable, forced ventilation should not be required

**RESPIRATORY PROTECTION:** Not required with normal use. **PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses **ADDITIONAL MEASURES:** Follow normal hygiene practices

**EXPOSURE GUIDELINES:** N/A

### **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** White Foam

**ODOR:** Neutral scent

**ODOR THRESHOLD:** N/D

**BOILING POINT:**  $> 212^{\circ}F (100^{\circ}C)$ 

FREEZING POINT: N/D

**FLAMMABILITY:** Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)

FLASH POINT: N/D

AUTOIGNITION TEMPERATURE: N/D LOWER FLAMMABILITY LIMIT: N/D UPPER FLAMMABILITY LIMIT: N/D

**VAPOR PRESSURE (mm Hg):** 17.5 @ 77°F (25°C)

VAPOR DENSITY (AIR=1): > 2 EVAPORATION RATE: 0.3 Slow SPECIFIC GRAVITY (H2O=1): 0.990

**pH:** 10.0

**SOLUBILITY IN WATER: 100%** 

PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow): N/D

**VOLATILE ORGANIC COMPOUNDS (VOC):** 15%

**DECOMPOSITION TEMPERATURE:** N/D

VISCOSITY: N/D

### SECTION X - STABILITY AND REACTIVITY DATA

**REACTIVITY:** None Known **CHEMICAL STABILITY:** Stable

**CONDITIONS TO AVOID:** Extremes of hot and cold. **INCOMPATIBILITY:** Strong oxidizers, Alkalies, Acids

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

POSSIBLE HAZARDOUS REACTIONS: None Known

### SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: 2-Butoxyethanol (111-76-2) LD<sub>50</sub> (Oral, Rat) 470 mg/kg; LC<sub>50</sub> (Inhalation, Rat, 4hr) 450 ppm;

LD<sub>50</sub> (Dermal, Rabbit) 220 mg/kg

**ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin **EYES:** Possible irritation with repeated or prolonged contact. **INGESTION:** May cause gastrointestinal irritation, nausea.

**INHALATION:** No hazards with normal use. May causes dizziness.

**SKIN:** May cause mild irritation, dryness with prolonged or repeated contact.

MEDICAL CONDITION AGGRAVATED: None known

**ACUTE HEALTH HAZARDS:** None Known **CHRONIC HEALTH HAZARDS:** None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

### **SECTION XII - ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION: 2-Butoxyethanol** (111-76-2) Toxic to aquatic life only in high concentrations, lethal concentrations

not available.

**BIODEGRADABILITY:** Component or components of this product are not biodegradable.

**BIOACCUMULATION:** This product is not expected to bioaccumulate.

**SOIL MOBILITY:** This product is mobile in soil. **OTHER ECOLOGICAL HAZARDS:** None Known

### **SECTION XIII - DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

**RCRA STATUS:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

### **SECTION XIV - TRANSPORTATION INFORMATION**

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION: 2.1** 

UN/NA NUMBER: UN 1950 PACKAGING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION:** 2.1 **UN/NA NUMBER:** UN 1950

SHIPPING BY WATER: VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION:** 2.1 **UN/NA NUMBER:** UN 1950

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### ENVIRONMENTAL HAZARDS WATER: N/A

#### **SECTION XV - REGULATORY INFORMATION**

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA 311/312 HAZARD CATEGORIES: None

SARA 313 REPORTABLE INGREDIENTS: 2-BUTOXY ETHANOL - 111-76-2;

**CLEAN WATER ACT:** None

STATE REGULATIONS: 2 Butoxyethanol 110-76-2: New Jersey's Worker and community Right to Know Act, Massachusetts' Right

to Know Law, Pennsylvania's Right to Know Act

INTERNATIONAL REGULATIONS: 2-Butoxyethanol (111-76-2) Europe (EINECS), Japan (ENCS), Australia (AICS), WHMIS

(Canada), DSCL (EEC), NDSL, Korea (ECL), Philippines (PICCS), New Zealand (NZIOC), China (IECS).

NFPA HEALTH: 1
NFPA FLAMMABILITY: 1
HMIS FLAMMABILITY: 1
NFPA REACTIVITY: 0
HMIS REACTIVITY: 0
NFPA OTHER: N/A
HMIS PROTECTION:

### **SECTION XVI - ADDTIONAL INFORMATION**

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**DATE PREPARED:** 12/20/2013 **REVISION DATE:** 10/06/2017

N/A = Not Applicable; N/D = Not Determined

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