Safety Data Sheet Aero Kleen



SECTION I - IDENTIFICATION

PRODUCT IDENTIFIER: North Woods® Aero Kleen

RECOMMENDED USE: All Purpose Cleaner/Degreaser

RESTRICTIONS ON USE: None Known **COMPANY NAME:** North Woods®

COMPANY ADDRESS: 4415 S Taylor Dr., Sheboygan, WI 53081

COMPANY PHONE: 1 (800) 242-7694 **EMERGENCY PHONE:** 1 (800) 535-5053

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Eye Irritant: Category 2B

Liquefied Gas

HAZARD STATEMENT(S): WARNING: 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. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. In in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinising. If eye irritation persists: Get medical advice/attention.

SYMBOL:



HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTCAS NUMBERPERCENTTrade Secret Non Hazardous Surfactant BlendMixture10-20%Propane/n-Butane68476-86-83-7%

Trade Secret Information: A specific chemical identity and/or percentage of compostion has been withheld as a trade secret.

SECTION IV - FIRST AID MEASURES

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: Wash thoroughly with soap and water. Seek medical attention if irritation develops.

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 contents 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: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding

50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

OTHER PRECAUTIONS: Keep out of the reach of children. INCOMPATIBILITY: Strong oxidizers, Alkalies, Acids

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Trade Secret Non Hazardous Surfactant	Not Established	Not Established
Blend		
Propane/n-Butane	1000 ppm	1000 ppm

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

RESPIRATORY PROTECTION: Not required with normal use.

PERSONAL PROTECTIVE EQUIPMENT: None

ADDITIONAL MEASURES: Follow normal hygiene practices

EXPOSURE GUIDELINES: N/A

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White mist spray

ODOR: Light Citrus

ODOR THRESHOLD: N/D

pH: 8-10

MELTING POINT/FREEZING POINT: N/D

INITIAL BOILING POINT AND BOILING RANGE: > 212°F (100°C)

FLASH POINT: N/D

EVAPORATION RATE: Slow

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

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:

LOWER FLAMMABILITY LIMIT: N/D **UPPER FLAMMABILITY LIMIT: N/D** EXPLOSIVE LIMIT LOWER (%): N/D EXPLOISVE LIMIT UPPER (%): N/D VAPOR PRESSURE (mm Hg): N/D VAPOR DENSITY (AIR=1): 1

RELATIVE DENSITY (H2O=1): 0.99 - 1.01

SOLUBILITY(IES): 100% water

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

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AUTOIGNITION TEMPERATURE: N/D **DECOMPOSITION TEMPERATURE:** N/D

VISCOSITY: N/D

SECTION X - STABILITY AND REACTIVITY

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

POSSIBLE HAZARDOUS REACTIONS: None Known

CONDITIONS TO AVOID: Temperatures greater than 122°F and sources of ignition.

INCOMPATIBLE MATERIALS: Strong oxidizers, Alkalies, Acids **HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established **ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin

EYES: Causes irritation.

INGESTION: May cause gastrointestinal irritation, nausea. **INHALATION:** May cause irritation to the respiratory tract.

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

ECOTOXICITY: Not Established

PERSISTENCE AND DEGRADABILITY: This product is biodegradable.

BIOACCUMULATIVE POTENTIAL: This product is not expected to bioaccumulate.

MOBILITY IN SOIL: This product is mobile in soil. OTHER ADVERSE EFFECTS: None Known

SECTION XIII - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of contents 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 - TRANSPORT INFORMATION

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.2

UN/NA NUMBER: UN 1950

PACKING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols **HAZARD CLASS/DIVISION:** 2.2 **UN/NA NUMBER:** UN 1950

PACKING GROUP: N/A

SHIPPING BY WATER: VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.2

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

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: None

CLEAN WATER ACT: None

STATE REGULATIONS: This product contains no known chemicals regulated by Califonia's proposition 65.

INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH: 1
NFPA FLAMMABILITY: 1
NFPA REACTIVITY: 1
NFPA REACTIVITY: 1
HMIS REACTIVITY: 1
HMIS REACTIVITY: 1

NFPA OTHER: None HMIS PROTECTION: A

SECTION XVI - OTHER INFORMATION

DATE PREPARED: 5/15/2019 **REVISION DATE:** 5/15/2019

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

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