AG Velva Sheen Dust Mop

SECTION I - IDENTIFICATION

PRODUCT IDENTIFIER: AG Velva Sheen Dust Mop

PRODUCT CODE: 225000002-16AR

RECOMMENDED USE: Dust Mop Treatment **RESTRICTIONS ON USE:** None known. **COMPANY NAME:** Atlas Graham Furgale

COMPANY ADDRESS: PO Box 1978, Winnipeg MB, R3C 3R3

COMPANY PHONE: 800-665-8670 **EMERGENCY PHONE:** 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Gases Under Pressure: Liquefied Gas

Skin Sensitization: Category 1 Aspiration Hazard: Category 1

HAZARD STATEMENT(S): DANGER: Contains gas under pressure; may explode if heated. May cause an allergic skin reaction.

May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: N/A

PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames or 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 50 °C/122 °F. Store in a well-ventilated place. Avoid breathing mist, vapors or spray. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. Wash contaminated clothing before reuse. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Dispose of contents and container in accordance with local, state and federal regulations.

SYMBOL:







HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Distillates (petroleum), hydrotreated light	64742-47-8	30-40%
n-Butane	106-97-8	5-10%
d-Limonene	5989-27-5	5-10%
Propane	74-98-6	1-5%

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 out with water. Do not induce vomiting unless directed by medical authority. Keep head below hips if vomiting occurs. Seek immediate medical attention. Aspiration hazard. Never give anything by mouth to an unconscious person.

INHALATION: Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.

SKIN: Remove contaminated clothes. Wash skin thoroughly with soap and water for 15 minutes. Seek medical attention if irritation develops. Wash contaminated clothing before reuse.

ACUTE HEALTH HAZARDS: Prolonged contact with skin may cause irritation. May cause an allergic skin reaction. Contact with eyes may cause irritation, redness, tearing. Inhalation of mist or vapors may cause respiratory irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Small amounts of liquid aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary edema.

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CHRONIC HEALTH HAZARDS: Repeated contact may cause allergic reactions in very susceptible persons. Avoid repeated exposure. Long-term exposure may cause dermatitis. Prolonged inhalation may be harmful.

NOTE TO PHYSICIAN: Treatment of overexposure should be directed at the control of symptoms and the clinical condition. If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

SECTION V - FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Use an extinguishing agent suitable for the surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA: Water jets or streams.

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. Avoid contact with skin and breathing smoke, fumes and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Contents under pressure. Exposure to temperatures above 122 °F (50 °C) may cause bursting. Keep away from heat, sparks, open flames and other sources of ignition.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon.

SECTION VI – ACCIDENTAL RELEASE MEASURES

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

SPILL: Eliminate all sources of ignition. Wear appropriate personal protective equipment. Absorb spill with non-combustible material such as vermiculite, sand or earth. Small releases may be wiped up with wiping material.

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

RCRA STATUS: Waste should be fully characterized prior to disposal (40 CFR 261).

SECTION VII - HANDLING AND STORAGE

HANDLING AND STORAGE: Do not use or store near heat, open flames or other sources of ignition. Wear proper personal protective equipment when using this product. Avoid contact with skin, eyes and clothing. Do not inhale mist or vapor. Use only with adequate ventilation. Do not use or store with strong oxidizers. Protect from sunlight. Store in a well ventilated area. Do not expose to temperatures exceeding 50 °C/122 °F. Pressurized container: Do not pierce or burn, even after use. Store in a cool, dry area. Wash hands thoroughly after handling.

OTHER PRECAUTIONS: Keep out of the reach of children. Aspiration hazard if swallowed. Can enter lungs and cause damage. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Do not taste or swallow. Read and follow the directions on the product label. They are the best guide to using the product in the most effective manner. The label also gives you the necessary safety precautions to protect your health.

INCOMPATIBILITY: None known.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Distillates (petroleum), hydrotreated light	Not Established	200 mg/m3
n-Butane	Not Established	1000 ppm
d-Limonene	Not Established	Not Established
Propane	1000 ppm	1000 ppm

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate.

RESPIRATORY PROTECTION: Not required with normal use. If vapors are present or irritation is experienced, use NIOSH/MSHA approved respirator.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses/goggles and chemical resistant gloves.

ADDITIONAL MEASURES: Avoid contact with skin, eyes or clothing. Wash hands thoroughly after handling. If clothing becomes contaminated, immediately remove and wash.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White foam.

ODOR: Mild citrus.

ODOR THRESHOLD: N/D

pH: N/A

MELTING POINT/FREEZING POINT: N/D

INITIAL BOILING POINT AND BOILING RANGE: N/D

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FLASH POINT: N/D

EVAPORATION RATE: N/D

FLAMMABILITY (solid/gas): Flammable Aerosol

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:

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

RELATIVE DENSITY (H2O=1): 0.89 - 0.91 @ 77 °F (25 °C).

SOLUBILITY(IES): N/D

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

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 (50 °C) and sources of ignition. Avoid incompatible materials.

INCOMPATIBLE MATERIALS: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Distillates (petroleum), hydrotreated light (64742-47-8): LD₅₀ (Oral, Rat) 5 g/kg; LD₅₀ (Dermal, Rabbit) 2 g/kg; LC₅₀ (Inhalation, Rat, 4h) 5 mg/L. **n-Butane** (106-97-8): LC₅₀ (Inhalation, Rat, 4h) 30957 mg/m³. **d-Limonene** (5989-27-5): LD₅₀ (Oral, Rat) 4400 mg/kg; LD₅₀ (Mouse) 5600 mg/kg; LD₅₀ (Dermal, Rabbit) 5000 mg/kg. **Propane** (74-98-6): LC₅₀ (Inhalation, Rat, 4h) 658 mg/L.

ROUTES OF ENTRY: Eyes, Inhalation, Skin

EYES: May cause burning, irritation, redness, tearing.

INGESTION: Not a likely route of exposure under normal product handling conditions. May cause gastrointestinal irritation, headaches, nausea, diarrhea, vomiting, dizziness. Aspiration hazard. Can enter the lungs during swallowing or vomiting and cause chemical pneumonia or edema.

INHALATION: May cause respiratory tract irritation, dizziness, headaches, nausea.

SKIN: May cause irritation, dryness, localized defatting.

MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin.

ACUTE HEALTH HAZARDS: Prolonged contact with skin may cause irritation. May cause an allergic skin reaction. Contact with eyes may cause irritation, redness, tearing. Inhalation of mist or vapors may cause respiratory irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Small amounts of liquid aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary edema.

CHRONIC HEALTH HAZARDS: Repeated contact may cause allergic reactions in very susceptible persons. Avoid repeated exposure. Long-term exposure may cause dermatitis. Prolonged inhalation may be harmful.

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: 3 - Not classifiable OTHER: N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOTOXICITY: Distillates (petroleum), hydrotreated light (64742-47-8): LC₅₀ (Daphnia, 48h) > 1000 mg/L; EC₅₀ (Algae, 72h) > 1000 mg/L. **d-Limonene** (5989-27-5): EC₅₀ (*Pimephales promelas*, 96h) 688 μg/L; EC₅₀ (*Daphnia magna*, 48h) 421 μg/L.

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 in accordance with local, state and federal regulations. Do not reuse, puncture or incinerate container. Wrap container and place in trash collection.

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RCRA STATUS: Waste 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: UN1950 PACKING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, non-flammable.

HAZARD CLASS/DIVISION: 2.2 UN/NA NUMBER: UN1950 PACKING GROUP: N/A

SHIPPING BY WATER: VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols.
HAZARD CLASS/DIVISION: 2.2
UN/NA NUMBER: UN1950
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: Gas under pressure. Respiratory or skin sensitization. Aspiration hazard.

SARA 313 REPORTABLE INGREDIENTS: This product does not contain any chemicals which are subject to the reporting requirements at Title 40 of the Code of Federal Regulations, Part 372.

STATE REGULATIONS: California Proposition 65: This product does not contain chemicals regulated by California Proposition 65. **INTERNATIONAL REGULATIONS:** Listed or exempt from listing/notification on the following chemical inventories: Domestic Substances List (DSL, Canada).

VOLATILE ORGANIC COMPOUNDS (VOC): 16.3%

NFPA HEALTH:2HMIS HEALTH:2NFPA FLAMMABILITY:1HMIS FLAMMABILITY:1NFPA REACTIVITY:0HMIS REACTIVITY:0NFPA OTHER:NoneHMIS PROTECTION:B

SECTION XVI - OTHER INFORMATION

PREPARATION BY: Roberto Cerón DATE PREPARED: 12/17/2013 REVISION DATE: 03/17/2023

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

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