## **SAFETY DATA SHEET**

# **Product and Company Identification**

**SERVPRO Product Number and Name:** 245 SpotER (7oz.)

**Manufacturer Product Identifier: 246020002-08AR** 

**Distributor Company Name:** Servpro Professional Cleaning Products, LLC.

801 Industrial Blvd. Gallatin, TN 37066

#### **SECTION I - IDENTIFICATION**

**PRODUCT IDENTIFIER:** 245 Spoter **PRODUCT CODE:** 246020002-08AR

RECOMMENDED USE: Carpet stain remover RESTRICTIONS ON USE: None Known COMPANY NAME: Servoro Industries, LLC

COMPANY ADDRESS: 801 Industrial Blvd, Gallatin, TN, 37066

COMPANY PHONE: 1-800-SERVPRO EMERGENCY PHONE: 800-255-3924

#### SECTION II - HAZARDS IDENTIFICATION

**CLASSIFICATION:** Liquefied Gas

Eye Irritant: Category 2B

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. 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	127087-87-0	5-10%
Isopropyl Alcohol	67-63-0	1-5%
Propane/n-Butane	68476-86-8	2-4%

#### **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: If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel

**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 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:** 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	10 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

**pH:** 9-11

**MELTING POINT/FREEZING POINT: N/D** 

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

FLASH POINT: N/D

**EVAPORATION RATE:** 0.3 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): N/D

**RELATIVE DENSITY (H2O=1):** 0.98-1.00

**SOLUBILITY(IES):** 100% water

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:** Extremes of hot and cold.

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

#### **SECTION XI – TOXICOLOGICAL INFORMATION**

TOXICOLOGICAL INFORMATION: 2-Butoxyethanol (111-76-2) LD<sub>50</sub> (Oral, Rat) 320 mg/kg; LC<sub>50</sub> (Inhalation, Mice, 4hr) 700

ppm; LD<sub>50</sub> (Dermal, Rabbit) 440 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

**ECOTOXICITY: Butoxyethanol** (111-76-2) Toxic to aquatic life only in high concentrations, lethal concentrations not available.

PERSISTENCE AND DEGRADABILITY: Component or components of this product are not 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, Non-Flammable

HAZARD CLASS/DIVISION: 2.2 UN/NA NUMBER: UN 1950

**PACKING GROUP:** N/A

SHIPPING BY WATER: VESSEL (IMO/IMDG)

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

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**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: 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).

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

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

#### **SECTION XVI - OTHER INFORMATION**

PREPARATION BY: Andrew Bach DATE PREPARED: 11/16/2018 REVISION DATE: 01/04/2021

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

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