Safety Data Sheet

AERO HOSPITAL SURFACE DISINFECTANT

SECTION 1: Identification

Trade Name: AERO HOSPITAL SURFACE DISINFECTANT **Date Prepared:** 09/04/2018

Product Identification:4571

Synonyms: Disinfectant spray

Product Use Description: Disinfectant

Manufactured By:

ABC COMPOUNDING CO., INC.
PO BOX 80729
Conyers, GA 30013 US

Phone: (800) 795-9222
Website:www.abccompounding.com

Manufacturer:

ABC Compounding Co., Inc.
2600 Dogwood Drive
Conyers, GA 30013
770-968-9222
www.abccompounding.com

24 HR Emergency Number: (800) 535-5053

SECTION 2: Hazards Identification

Classifications

Flammable Aerosols - Category 2
Gasses under pressure - Liquefied gas
Eye Irritation - Category 2

Flammable Compressed Gas Irritant

Signal Word: Warning

Hazard Statements

Keep out of reach of children.
Read label and SDS before use.
Flammable aerosol
Contains gas under pressure; may explode if heated.
Causes serious eye irritation.

Precautionary Statements

Prevention

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.
Wear eye protection.

Response

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.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison center or a doctor if you feel unwell.
IF SWALLOWED: Call a poison center or doctor.

Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Store in a well-ventilated place.
Store locked up.

Disposal

Dispose of contents and container in accordance with all local, regional, and national regulations.

Hazards Not Otherwise Specified

Not applicable

SECTION 3: Composition

Chemical Name	CAS #	Concentration % by Weight
Ethanol	64-17-5	50 - 60
Propane	74-98-6	5 - 10
Isobutane	75-28-5	1 - 5
Para-Tertiary-Amylphenol	80-46-6	<= 0.1
Ortho-phenylphenol	90-43-7	<= 0.1

SECTION 4: First Aid Measures

EMERGENCY OVERVIEW

DANGER. Flammable. Contents under pressure. Keep away from heat and flame. Causes serious eye irritation.

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.

SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs get medical attention. Take off contaminated clothing and wash it before reuse.

INHALATION: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

INGESTION: May be harmful if swallowed. Seek medical attention immediately.

SECTION 5: Firefighting Measures

Suitable fire extinguishing media:

Use water spray, fog or foam.

Specific hazards arising from the chemical:

Flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard.

Hazardous thermal decomposition products:

Carbon Dioxide, Carbon Monoxide

Specific fire-fighting methods:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire fighters:

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

SECTION 6: Accidental Release Measures

Personal precautions:

Put on appropriate personal protective equipment (see section 8)

Environmental precautions and clean-up methods:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

SECTION 7: Handling and Storage

Do not use or store near heat, sparks or open flame. Exposure to temperatures above 120 F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

SECTION 8: Exposure Controls/Personal Protection

Ethanol(64-17-5)	
OSHA PEL	1000 ppm
Propane(74-98-6)	
ACGIH TLV	1000 ppm
Isobutane(75-28-5)	
ACGIH TLV	1000 ppm

Eye Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

Respiratory Protection: When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2requirements must be followed.

Engineering Controls: Good general ventilation required.

SECTION 9: Physical and Chemical Properties

Property	Value	Property	Value
Appearance	CLEAR SPRAY/MIST	Auto Ignition Temp	NOT AVAILABLE
Boiling Point	NOT AVAILABLE	Color	COLORLESS
Decomposition Temperature	NOT AVAILABLE	Evaporation Rate	NOT AVAILABLE
Explosive Limit Ranges	NOT AVAILABLE	Explosive Properties	NOT AVAILABLE
Flash Point	70 F (liquid portion)	Melting/Freezing Point	NOT AVAILABLE
Odor	PLEASANT	Odor Threshold	NOT AVAILABLE
Other Information	VOC content (wt. %): 59	Oxidizing Properties	NOT AVAILABLE
Partition Coeff	NOT AVAILABLE	Physical State	LIQUID
Relative Density	0.9	Solubility (Water)	COMPLETE
Vapor Density	NOT AVAILABLE	Vapor Pressure	NOT AVAILABLE
Viscosity	NOT AVAILABLE	pH	7 - 8

SECTION 10: Stability and Reactivity

Reactivity
Under normal conditions of storage and use, hazardous reactions will not occur.
Chemical Stability
Stable under normal conditions.
Incompatible Materials
Acids, strong oxidizers.
Conditions to Avoid
High temperatures, open flames, sparks, welding.
Hazardous Decomposition Products
CO, CO2
Vapors may ignite at temperatures exceeding flash point.

SECTION 11: Toxicological Information

Primary Route of Entry: Skin contact, inhalation
Acute/Potential Health Effects:
EYES: May cause serious eye irritation. Symptoms include stinging, tearing and redness.
SKIN: May cause skin irritation. Symptoms may include redness and drying of skin.
INHALATION: High vapor/aerosol concentrations are irritating to the eyes and respiratory tract. May cause nose, throat and respiratory tract irritation, coughing and headache.
INGESTION: May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.
Chronic / Long Term Effects: None known.
Target Organ Effects: None known.
Reproductive/Developmental Information: No data.
Carcinogenic Information: WARNING: This product contains a chemical known to the state of California to cause cancer.
Acute Toxicity Values:
Not available.

SECTION 12: Ecological Information

Not available.

SECTION 13: Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

SECTION 14: Transport Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

UN number	1950
Proper shipping name	Aerosols, flammable
Class	2.1
Packing group	-

SECTION 15: Regulatory Information

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act)
Ortho-phenylphenol
Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (40 CFR 372.65)
Ortho-phenylphenol

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic ( ) Fire (X) Pressure (X) Reactive ( ) Not Applicable ( )

T.S.C.A. Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s)

D001

FIFRA information

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

Signal word: CAUTION. Hazard statement: Causes moderate eye irritation.

SECTION 16: Other Information

HMIS Ratings :

HEALTH	1
FLAMMABILITY	4
REACTIVITY	0
PERSONAL PROTECTION	B

Disclaimer: This Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.