



Safety Data Sheet

Frontier Pharmaceutical, Inc.

Updated September, 2017

Section 1: Product and Company Identification

Product Name: SkunkAway Spray - Part A* (CDL-012-A)

Recommended Use: Odor Removal

Manufacturer: Frontier Pharmaceutical, Inc.

10 Ponderosa Dr. Melville, NY 11747

Phone Numbers:

Product Information: (631)367-3400

Medical Emergency: (800)222-1222

AQUEOUS OXIDANT

HEALTH	0
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	0

*This is one part of a two part system. Part A must be mixed with Part B prior to use according to the directions for use specified on the product label.

Section 2: Composition/ Information on Ingredients

Ingredients	CAS Number	Wt %
Sodium Chlorite	7758-19-2	<1.0**
Inert Ingredients	Mixture	> 99.0**

At these concentrations none of the ingredients are known to pose any hazards to human health.

** The specific concentrations have been withheld as a trade secret

Section 3: Hazards Identification

Emergency Overview

Colorless and odorless water-like liquid. Avoid contact with eyes. Keep out of reach of children.

HMIS Rating: Health: 0 Flammability: 0 Reactivity: 0 PPE: None

Potential Health Effects

Eye Contact: May cause eye irritation with discomfort.

Skin Contact: Not a skin sensitizer. Prolonged contact may cause mild skin irritation.

Inhalation: Does not cause respiratory irritation. Avoid breathing large quantities in areas with restricted ventilation.

Ingestion: May cause gastric discomfort, nausea, vomiting or diarrhea.

Carcinogenicity: None of the components present in this material are listed by IARC, NTP, OSHA or ACGIH as carcinogens.

Section 4: First Aid Measures

Inhalation

Does not cause respiratory irritation under normal use conditions. Use in well ventilated area. If product contacts strong acids, bleach or reducing agents, chlorine dioxide gas will be generated. If large quantities have accidentally mixed, avoid breathing the vapors, leave the affected area and move to fresh air. Allow adequate time for the vapors to disperse before re-entering the affected area.

Skin Contact

Does not cause skin irritation. If contact occurs, rinse with water. Mixture of this product with other products could cause irritation and is not recommended.

Eye Contact

May cause mild eye irritation. In case of contact, flush eyes with plenty of water. Get medical attention if irritation persists.

Ingestion

Do not ingest. Ingestion may cause gastric discomfort. In case of ingestion, drink a glass of milk or water.

Section 5: Fire Fighting Measures

Flammability Classification: Non-Flammable

Flammable Properties: Drying of this product on paper, clothing or other combustible materials may cause spontaneous fire.

Flash Point: Not applicable

Flammable Limits: Lower Flammable Limit: Not Established; **Upper Flammable Limit:** Not Established

Burn Rate: Unknown

Auto ignition Temperature: Not established.

Hazardous Combustion Products: None

Extinguishing Media: Water

Fire Fighting Instructions: Use water to put out fire

Additional Considerations: None

NFPA Rating: Health: 0 Flammability: 0 Reactivity: 0 PPE: NONE

Section 6: Accidental Release Measures

Spill Clean Up

No special cleanup measures are required. Flush spills with water. Do not allow to dry on rags, paper or other oxidizable material without rinsing first with plenty of water.

If product accidentally contacts strong acids, bleach or reducing agents, chlorine dioxide gas will be produced. Avoid breathing the vapors, leave the area immediately and allow adequate time for the vapors to disperse before re-entering the restricted area.

Section 7: Handling and Storage

Handling: Keep away from heat and strong acids, bleach and reducing agents. Keep container closed when not in use. Use with adequate ventilation. Do not mix with other products other than Part B. Only mix with Part B just prior to use or according to product's directions for use.

Storage: Store in original container. Keep container tightly closed until ready for use. Keep container in a well-ventilated area. Store at room temperature (55- 75°F) and out of direct sunlight. Do not store near fire or open flame. Store large quantities in buildings to comply with OSHA 1910.106. Do not transfer contents to bottles or other unlabeled containers. Do not reuse empty containers. Keep out of reach of children.

Incompatible materials: Strong acids, bleach, and reducing agents

Special Packaging Materials: None

SDS

Section 8: Exposure Control/ Personal Protection

Engineering Controls: Use in well ventilated areas.

Personal Protective Equipment: None. May bleach clothing.

Eye/Face Protection: None. If eye contact occurs, flush immediately with water. Seek medical attention if irritation persists.

Skin Protection: None. If skin contact occurs, flush area with water.

Respirators: None required for normal use. If product accidentally contacts strong acids, bleach or reducing agents, chlorine dioxide gas will be generated. Avoid breathing the vapors, vacate the area and allow adequate time for the vapors to disperse before re- entering the restricted area.

Exposure Limits: ACGIH TLV OSHA PEL Other (specify) None

Section 9: Physical and Chemical Properties

Appearance:	Colorless, water-like solution	Odor:	Odorless
Physical State:	Liquid	pH:	11.7 – 12.3
Boiling Point:	212	Solubility in Water:	100%
Freezing Point:	28	Vapor Pressure (mm Hg):	Not available
Volatile Organic Compounds (VOC):	None	Evaporation Rate:	Less than ether
Specific Gravity:	Not avail. @ 68°F (20°C)	Density (lb/gal):	Not available

Section 10: Stability and Reactivity

Chemical Stability: The product is stable at room temperature (50 - 75°F)

Conditions to avoid: Prolonged temperatures above 80°F. Direct sunlight. Contact with strong acids, bleach, and reducing agents.

Hazardous Decomposition Products: None

Incompatibility with other Materials: Strong acids, bleach, and reducing agents.

Hazardous Polymerization: Will not occur

Section 11: Toxicological Information

Effects of Acute Exposure:

Inhalation: Non-volatile, non-harmful under normal use conditions.

Skin contact: Non-toxic and non-sensitizing to the skin. Acute Dermal LD(50) for sodium chlorite > 2.02 mg/kg

Eye contact: May be mild ocular irritant.

Ingestion: Accidental ingestion may cause gastric discomfort, nausea, vomiting or diarrhea. LD(50) oral rat for sodium chlorite, 80% = 165mg/kg

Effects of Chronic Exposure:

Inhalation: Continuous exposure may be irritating.

Skin contact: Continuous exposure may cause irritation.

Eye contact: Not available

Ingestion: Not available

Section 12: Ecological Information

Environmental Hazards: No data available

Environmental Fate: No data available

Section 13: Disposal Considerations

Waste Disposal: Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial and Local regulations.

Dilute with water and flush down drain.

Section 14: Transport Information

Shipping Information: Not regulated by DOT, IMO/IMDG and IATA/ICAO for ground, air or ocean shipments.

Section 15: Regulatory Information**U.S. Federal Regulations:**

TSCA: All components appear in TSCA Inventory

OSHA: Refer to Section 8 for exposure limits.

CERCLA SARA Hazard Category:

Section 311 and 312: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories: Information not available.

Section 313: This product contains following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: None

State regulations:

State Right to Know information is not provided.

California prop. 65 (no significant risk level): None

International Regulations:

Canadian WHMIS: Not controlled

Canadian Environmental Protection Act (CEPA): Additional information available upon request.

EU Regulations: Additional information available upon request.

Section 16: Other Information

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