



SAFETY DATA SHEET

Issue Date: 11/22/2024

Revision Date:

Revision Number: 00

1. IDENTIFICATION

Product identifier: Insta-Char™ in an Aqueous Base

Product Codes: 66689-113-08

Supplier Name and Address: VistaPharm, LLC
20 Waterview Boulevard, 3rd Floor
Parsippany, NJ 07054

Telephone number: (888) 655-1505

Emergency phone number: CHEMTREC 800-424-9300

Recommended use: Human drug – emergency treatment for poisonings

Restrictions on use: Use only as directed

2. HAZARD(S) IDENTIFICATION

Classification:

Physical	Health
Not hazardous	Not hazardous

Not hazardous in accordance with the GHS and OSHA Hazcom 2012.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Amount
Carbon, activated	7440-44-0	5-10%
Glycerin	56-81-5	Proprietary
Propylene glycol	57-55-6	Proprietary
Sucrose	57-50-1	Proprietary
Citric Acid	77-92-9	pH Adj
Water	7732-18-5	Proprietary

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

Inhalation: Remove person to fresh air. If irritation occurs, get medical attention.

Skin contact: Remove contaminated clothing. Wash skin with soap and water. If irritation develops, get medical attention. Launder clothing before reuse.

Eye contact: Immediately flush eyes with water while lifting the upper and lower lids. Get medical attention if irritation persists.

Ingestion: In the case of unintentional ingestion or overdose, rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention.

Most important symptoms/effects, acute and delayed: May cause mild eye and skin irritation. Swallowing large amounts may cause gastrointestinal irritation and possible dehydration.

Indication of immediate medical attention and special treatment, if necessary: Medical attention is recommended for unintended ingestion or overdosage.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Use any media that is suitable for the surrounding fire.

Specific hazards arising from the chemical: Product is not classified as flammable or combustible but will burn in a fire after the water has evaporated.

Special protective equipment and precautions for fire-fighters: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for all fires involving chemicals. Cool fire exposed containers with water.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Wear appropriate protective clothing and equipment as described in Section 8.

Environmental Precautions: Prevent spill from entering sewers and water courses. Report releases as required by local and national authorities.

Methods and materials for containment and cleaning up: Contain and collect with an inert absorbent material. Place in appropriate container for disposal. Clean area thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid the generation of mists. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling.

Conditions for safe storage, including any incompatibilities: Store as indicated on product packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Carbon, activated (as particulates not otherwise classified)	5 mg/m ³ (respirable) 15 mg/m ³ (total dust) TWA OSHA PEL
Glycerin	5 mg/m ³ (respirable) 15 mg/m ³ (total dust) TWA OSHA PEL
Propylene glycol	10 mg/m ³ TWA AIHA & OARS WEEL
Sucrose	10 mg/m ³ TWA ACGIH TLV 5 mg/m ³ (respirable) 15 mg/m ³ (total dust) TWA OSHA PEL
Citric Acid	None Established

Appropriate engineering controls: Use with adequate general or local exhaust ventilation to keep exposures below occupational exposure limits and to minimize exposure levels.

Individual protection measures:

Respiratory protection: None needed under normal use conditions. If exposure limits are exceeded, a NIOSH approved particulate respirator is recommended. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 and good Industrial Hygiene practice.

Skin protection: None required for normal use. Impervious gloves recommended for manufacturing operations.

Eye protection: None required for normal use. Chemical safety goggles recommended for manufacturing operations.

Other: None known.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	Color: Milky, black
Odor: Odorless	pH: Not determined
Melting point/freezing point: Not determined	Boiling Point: 95-100°C (203-212°F)
Flash point: Not applicable	Particle Characteristics: Not applicable
Flammability: Not flammable	VOC: Not determined
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapor pressure: Not determined	Relative Vapor density: Not determined
Relative density: 1.25	Solubility(ies): Dispersible in water
Partition coefficient: n-octanol/water: Not available	Auto-ignition temperature: Not available
Decomposition temperature: Not available	Kinematic Viscosity: Not determined

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions of use.

Chemical stability: Stable.

Possibility of hazardous reactions: None known.

Conditions to avoid: None known.

Incompatible materials: Avoid oxidizing agents.

Hazardous decomposition products: Thermal decomposition may yield carbon oxides.

11. TOXICOLOGICAL INFORMATION**Acute effects of exposure:**

Inhalation: Inhalation of mists may cause irritation of the mucous membranes and upper respiratory tract.

Ingestion: Swallowing large amounts may cause gastrointestinal irritation and dehydration.

Skin contact: May cause mild irritation.

Eye contact: May cause mild irritation with redness and tearing.

Chronic Effects: None known.

Sensitization: Components are not known to be sensitizers.

Germ Cell Mutagenicity: Components are not classified as germ cell mutagens.

Reproductive Toxicity: Components are not classified as reproductive toxins.

Carcinogenicity: None of the components are listed as carcinogens or suspected carcinogens by IARC, NTP, or OSHA.

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Acute Toxicity Values: Acute Oral Toxicity Estimate (ATE) calculated: >5000 mg/kg

Activated Carbon: Oral rat LD50 >10,000 mg/kg

12. ECOLOGICAL INFORMATION

Environmental properties have not been fully evaluated. Releases to the environment should be avoided.

Ecotoxicity values: No specific data available. Adverse effects on the environment are not expected.**Persistence and degradability:** No data available.**Bioaccumulative potential:** No data available.**Mobility in soil:** No data is available.**Other adverse effects:** None known.**13. DISPOSAL CONSIDERATIONS**

Dispose in accordance with all local, state and federal regulations.

14. TRANSPORT INFORMATION

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT		Not Regulated			
TDG		Not Regulated			
IMDG		Not Regulated			
IATA		Not Regulated			

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.**Special precautions:** None known.**15. REGULATORY INFORMATION****Safety, health, and environmental regulations specific for the product in question.****CERCLA:** This product is not subject to CERCLA release reporting. Many states have more stringent release reporting requirements. Report spills as required under federal, state and local regulations.**SARA Hazard Category (311/312):** Not Hazardous**EPA SARA 313:** This product contains the following chemicals regulated under SARA Title III, section 313:
None**EPA TSCA Inventory:** This product is a drug and not subject to TSCA.**California Proposition 65:** This product is not known to contain regulated chemicals.**CANADA:****Canadian CEPA:** This product is a drug and not subject to CEPA regulations.

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16. OTHER INFORMATION

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SDS Revision History: Update to all sections. Change in formulation.

Disclaimer : The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.