

# **Safety Data Sheet**

# ioMist<sup>TM</sup> Nasal Spray

#### **Section 1 Product and Company Identification**

**Product Name:** ioMist<sup>™</sup> Nasal Spray

Part Number: SQ9904175 – 1 fl oz (30 mL) Nasal Spray Bottle

SQ6671708 - Case of 24 (1 fl oz) Nasal Spray bottles

**Recommended Uses:** ioMist Nasal Spray is a saline nasal mist intended to be sprayed

into the nasal passage. This product is recommended to be sprayed 2 or 3 times in each nostril not more often than every 4

hours.

**Caution:** This product is not recommended for children younger than

twelve years of age. Should not exceed 4 doses in 24 hours period or as instructed by the physician. Not for use by persons

with known sensitivity to any of the ingredients.

Manufacturer: ioTech International, Inc.

Address: 6560 East Rogers Circle

Boca Raton, FL 33487

USA

**Emergency Phone Number:** (561) 509 - 0205 Ext 5 **Regulatory Contact Number:** (561) 509 - 0205 Ext 2

#### Section 2 Hazard Identification

**GHS Classification:** Eye irritants— Category 2, 2A or 2B

**EPA Category:** Category III ocular irritants

**Hazard Statements:** This product rarely presents a problem when used according to

directions. It is safe for its intended use. As with all consumer products, individuals may have allergic reactions from skin contact, such as redness, rash or swelling. Eye contact may

produce temporary irritation.

Hazard Class/Category: Not categorized as hazardous

Hazard symbol: No Symbol



## **Section 3 Composition/Information on Ingredients**

Chemical Name	CAS-Number	Percent Composition
Citric Acid	77-92-9	N/A
Potassium Iodide	7681-11-0	N/A
Potassium Iodate	7758-05-6	N/A
Sodium Bicarbonate	144-55-8	N/A
Non-iodized salt	N/A	N/A
Water	N/A	N/A

**Composition comments:** The exact % concentration of composition has been withheld as a trade

secret in accordance with OSHA HCS 1910.1200.

#### **Section 4 First Aid Measures**

Eye Contact: If eye contact occurs, hold eye open and flush with a steady

gentle stream of water for fifteen minutes. If any symptoms

persist, seek medical attention.

**Skin Contact:** This product is expected to contact with skin. If serious skin

irritation develops seek medical attention.

Ingestion: Ingestion of large amounts may cause stomach irritation. Drink

a glass of water. If irritation persists seek medical attention.

*Inhalation:* Under normal conditions of use, this product is not expected to

be an inhalation hazard.

Indication of any immediate

medical attention and special

treatment needed:

Provide general support measures and treat symptomatically. In case of shortness of breath, provide oxygen. Symptoms may be

delayed. No specific antidotes are recommended.

## **Section 5 Fire Fighting Measures**

Flashpoint: N/A
Flammable Limits: N/A
LEL (Lower): None
UEL (Upper): None



Suitable Extinguishing Media:Product is not flammable -not applicableUnsuitable Extinguishing Media:Product is not flammable-not applicable

Specific hazards arising from

the chemical:

Water based, non-combustible and no specific hazards.

Special Fire Fighting Procedure: Wear suitable protective equipment. Self-contained breathing

apparatus and full protective clothing must be worn in case of

fire.

**General fire hazards:** This product is non-flammable.

#### **Section 6 Accidental Release Measures**

**Personal precautions:** No personal protective equipment is required under normal

conditions.

*Methods and materials for* Wipe up with absorbent material (e.g cloth, fleece).

containment and cleaning up: Clean surface thoroughly to remove residual contamination.

#### **Section 7 Handling and Storage**

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety

practice.

Keep out of reach of children.

**Conditions for safe storage:** Keep cap tightly closed in its original container for maximum

freshness. Store in a cool, dry place out of direct sunlight.

## **Section 8 Exposure Controls/Personal Protection**

Exposure guidelines: This product, as supplied, does not contain any hazardous

materials with occupational exposure limits established by the

region specific regulatory bodies.

Eye/face protection:None required under normal use.Skin and Body Protection:None required under normal use.Hand Protection:None required under normal use.Respiratory Protection:None required under normal use.

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety

practice.



## **Section 9 Physical and Chemical Properties**

Physical State: Liquid
PH: 4.0 - 5.0
Color: Amber
Odor: None

Odor Threshold: No information available

**Solubility:** Soluble in water **Partition coefficient water/n-octanol:** No data available

Viscosity: Water thin

Specific Gravity: 1.04

Density:No data availableFlash Point:No data availableMelting Point:No data available

Freezing point: -1.0°C (minus one degree centigrade)

Boiling Point: 100°C (boiling range not applicable)

Evaporation Rate:

Flammability:

Decomposition Temperature:

Auto-ignition Temperature:

Vapor Pressure:

No data available

**Specific materials to be avoided:** Strong oxidizing agents

## **Section 10 Stability and Reactivity Information**

**Reactivity:** None known, based on information available **Stability:** Product is stable under normal storage condition.

**Possibility of Hazardous Reactions:** No dangerous reaction known under conditions of normal use.

Hazardous polymerization does not occur.

*Incompatibility/Materials to Avoid:* None known.

**Hazardous Decomposition Products:** No hazardous decomposition products are known. **Conditions to Avoid:** Extremes of temperature and direct sunlight.



#### **Section 11 Toxicological Information**

Symptoms/Effects of Over-exposure: None Known

**Skin contact:** May cause skin irritation in very sensitive individuals

**Eye contact:** May be irritating to eye.

*Injestion:* Health injuries are not known or expected under normal use.

Information on toxicological effects

**Acute toxicity:** Health injuries are not known or expected under normal use.

Carcinogenic effects:No known significant effects or critical hazardsMutagenic effects:No known significant effects or critical hazards

#### **Section 12 Ecological Information**

There is no ecological data on the product. The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios.

Ecotoxicity:No information available.Persistence and degradability:No information available.Bioaccumulation:No information available.Other adverse effects:No information available.

Environmental effects: No known significant effects or critical hazards

Other adverse effects: No known significant effects or critical hazards

### **Section 13 Disposal Considerations**

Disposal in accordance with applicable regional, national and local laws and regulations.

#### **Section 14 Transport Information**

**DOT Classification:** Not regulated as dangerous goods.

(DOT- U.S. Department of Transportation)

**TDG Classification:** Not regulated as dangerous goods.

(TDG - Canada Transportation of Dangerous Goods)

Packing Group:Not Regulated.IATA:Not Regulated.



IMDG: Not Regulated.Special Provisions for Transport: Not applicable.

### **Section 15 Regulatory Information**

Cosmetic Product: Regulated under the current Federal Food, Drug & Cosmetic Act

(FD&C Act) in the United States.

Cosmetic Product: Regulated under the Food and Drugs Act and Canadian

Cosmetic Regulations in Canada.

#### **Section 16 Other Information**

**Revision Date:** 10-18-2020

#### **Section 17 Additional Information**

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