



## SAFETY DATA SHEET

DATE: 18<sup>th</sup> February 2025

### 1. Identification

**Product Name:** Fexofenadine hydrochloride

**CAS Number:** 138452-21-8

**Recommended use/Use advised against:** No information available

**Details of the Australian Supplier:**

Astral Scientific Pty Ltd  
29 Mangrove Lane  
Taren Point NSW 2229

**Company Phone Number:** 02 9540 2055

**Email Address:** [support@astralscientific.com.au](mailto:support@astralscientific.com.au)

**Emergency Telephone Number:** 13 11 26

### 2. Hazard(s) Identification

**Classification**

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.

**Label Elements including Precautionary Statements**

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.



GHS OK

### 3. Composition / Information on ingredients

Substance name	CAS #	Molecular Weight
Fexofenadine hydrochloride	138452-21-8	538.12 g/mol

### 4. First-aid measures

**General Advice** After inhalation: fresh air. Consult doctor if feeling unwell.

**Eye Contact** After eye contact: rinse out with plenty of water. Remove contact lenses.

<b>Skin Contact</b>	In case of skin contact: Take off immediately all contaminated clothing. Rinse skin with water/ shower. Consult a physician.
<b>Inhalation</b>	Remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur.
<b>Ingestion</b>	After swallowing: immediately make victim drink water (two glasses at most). Consult a physician.
<b>Most important symptoms/effects</b>	The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

## **5.Fire-fighting measures**

<b>Suitable extinguishing media</b>	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
<b>Unsuitable extinguishing media</b>	For this substance/mixture no limitations of extinguishing agents are given.

### **Specific hazards arising from the chemical**

Carbon oxides  
Nitrogen oxides (NOx)  
Combustible  
Hydrogen chloride gas

### **Protective equipment and precautions for firefighters**

Wear self-contained breathing apparatus for firefighting if necessary.

### **Further information**

No information available

## **6.Accidental release measure**

<b>Personal precautions</b>	Avoid dust formation. Avoid breathing vapors, mist or gas. For personal protection see section 8.
<b>Environmental precautions</b>	No special environmental precautions required.
<b>Methods for containment/clean-up</b>	Sweep up and shovel. Keep in suitable, closed containers for disposal.

## **7.Handling and storage**

<b>Handling</b>	Wear personal protective equipment/face protection. Ensure adequate ventilation. Do not get in eyes.
<b>Storage</b>	Preserve in well closed, light resistant containers and store in controlled room temperature.

## **8.Exposure controls / personal protection**

### **Personal protective equipment**

<b>Eye/Face protection</b>	Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Safety glasses
<b>Skin and body protection</b>	Wear appropriate protective gloves and clothing to prevent skin exposure.
<b>Respiratory protection</b>	Use a approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.
<b>Hygiene measures</b>	Handle in accordance with good industrial hygiene and safety practice.

## **9.Physical and chemical properties**

<b>Physical state</b>	Solid
<b>Appearance</b>	No information available
<b>Odor</b>	No information available
<b>Odor threshold</b>	No information available
<b>pH</b>	No information available
<b>Melting point/range</b>	No information available
<b>Boiling point/range</b>	No information available
<b>Flash point</b>	No information available
<b>Evaporation rate</b>	Not applicable
<b>Flammability (solid, gas)</b>	No information available
<b>Flammability or explosive elements</b>	
<b>Upper</b>	No information available
<b>Lower</b>	No information available
<b>Vapor pressure</b>	No information available
<b>Vapor density</b>	Not applicable
<b>Specific gravity</b>	No information available
<b>Solubility</b>	No information available
<b>Partition coefficient; n-octanol/water</b>	No data available
<b>Autoignition temperature</b>	No information available
<b>Decomposition temperature</b>	No information available

Viscosity	Not applicable
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## **10.Stability and reactivity**

Reactive hazard	None known, based on information available
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Stability	Stable under normal conditions
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Conditions to avoid	No information available
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Incompatible materials	Strong oxidizing agents
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Hazardous decomposition products	In the event of fire: see section 5
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Hazardous reactions	No information available
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## **11.Toxicological information**

### **Acute Toxicity**

Product information / Component information	No information available
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Toxicologically synergistic products	No information available
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### **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

Irritation	No information available
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Sensitization	No information available
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Carcinogenicity	No information available
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Mutagenic effects	No information available
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Reproductive effects	No information available
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Developmental effects	No information available
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Teratogenicity	No information available
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STOT – single exposure	No information available
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STOT – repeated exposure	No information available
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Aspiration hazard	No information available
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Endocrine disruptor information	No information available
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Other adverse effects	No information available
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## **12.Ecological information**

### **Ecotoxicity**

No information available	
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Persistence and degradability	No information available
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Bioaccumulation/accumulation	No information available
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<b>Mobility</b>	No information available
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### **13. Disposal considerations**

<b>Waste disposal methods</b>	No information available
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### **14. Transport information**

<b>DOT</b>	Not dangerous goods
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<b>TDG</b>	Not dangerous goods
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<b>IATA</b>	Not dangerous goods
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<b>IMDG/IMO</b>	Not dangerous goods
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### **15. Regulatory information**

**Safety, health and environmental regulations/legislation specific for the substance or mixture:**

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

**Other regulations:**

Observe work restrictions regarding maternity protection in accordance to Dir 92/85/EEC or stricter national regulations where applicable. Take note of Dir 94/33/EC on the protection of young people at work.

**Revision date** 18<sup>th</sup> February 2025

**Revision Note** No information available.

#### **Disclaimer**

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**End of Safety Data Sheet**