



Section 1. Product and Company Identification

Product Name Levocetirizine Dihydrochloride
CAS Number 130018-87-0

Parchem - fine & specialty chemicals

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CHEMTEL

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Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 (CLP): Not classified

Classification according to Directive 67/548/EEC or 1999/45/EC: Carc.Cat.3; R40

Adverse physicochemical, human health, and environmental effects: No additional information available

GHS Label Elements

Pictograms: N/A

Signal word: WARNING

Hazard and precautionary statements

Hazard statements (CLP)

H302 - Harmful if swallowed

H332 - Harmful if inhaled

Precautionary statements (CLP)

P102 - Keep out of reach of children

P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood

P234 - Keep only in original container

P235+P410 - Keep cool. Protect from sunlight

P309+P311 - IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician

P402 - Store in a dry place

P403 - Store in a well-ventilated place

Other hazards: No additional information available



Section 3. Composition / Information on Ingredients

Common Name Levocetirizine Dihydrochloride
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Section 4. First Aid Measures

First-aid measures

General: Allow the victim to rest in a well ventilated area. Seek immediate Medical attention.

Inhalation: Remove the victim into fresh air-Respiratory problems: consult a doctor/medical service.

Skin contact: Immediately wash skin with soap and copious Amounts of water for at least 15 minutes. If irritation persists seek medical attention.

Eye contact: Flush with water while holding eyelids open for at least 15 minutes. Seek medical attention immediately.

Ingestion: Never give anything by mouth to an unconscious person. Wash out mouth with water. Do not induce vomiting unless directed by medical personnel. Seek medical attention immediately.

Most important symptoms and effects, both acute and delayed: No additional information available

Indication of any immediate medical attention and special treatment needed: No additional information available

Section 5. Firefighting Measures

Extinguishing media

Suitable extinguishing media: Use carbon dioxide; Dry chemical

Fire hazard: Flammable with air within explosion limits. Indirect fire hazard may be ignited by sparks. Gas/vapor spreads at floor level: ignition hazard.

Explosion hazard: Not expected for the product, although the packaging is combustible.

Reactivity: Product is not explosive

Advice for Firefighters: No additional information available

Section 6. Accidental Release Measures

Personal Precautions, protective equipment, and emergency procedures

For non-emergency personnel: No additional information available

For emergency responders: No additional information available

Environmental Precautions: No additional information available

Methods and material for containment and cleaning up

Other information: Wash clothing and equipment after handling



Reference to other sections: No additional information available

Section 7. Handling and Storage

Precautions for Safe handling: Gloves

Handling temperature: 25°C

Conditions for safe storage, including any incompatibilities

Storage conditions: Preserve in well-closed, light-resistant container

Storage temperature: 25°C

Storage area: Room

Special rules on packaging: Material packed in white, polyethylene bag, tied & placed in HDPE containers.

Section 8. Exposure Controls / Personal Protection

Control Parameter: No additional information available

Exposure Controls

Personal protective equipment: Gas mask with filter type A. Gloves. Protective clothing. Protective goggles. Safety glasses.

Materials for protective clothing: Chloroprene rubber nitrile rubber.

Hand protection: Gloves.

Eye protection: Safety glasses.

Skin and body protection: Protective clothing.

Respiratory protection: Gas mask with filter type A.

Other information: The present safety data sheet is consistent with the specific conditions relied on to justify the registration of the substance as isolated intermediate.

Section 9. Physical and Chemical Properties

Physical state: Solid

Appearance: White to off-white crystalline powder

Molecular mass: 461.81 g/mol

Color: White

Odor: None

Odor threshold: No data available

pH: No data available

Melting point: No data available

Solidification point: No data available

Boiling point: No data available

Flash point: No data available



Relative evaporation rate (Butyl Acetate= 1): No data available

Flammability (solid, gas): No data available

Explosive limits: No data available

Vapor pressure: No data available

Relative vapor density at 20°C: No data available

Relative density: No data available

Solubility: Soluble in water and in methanol

Log Pow: No data available

Log Kow: No data available

Self-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity, kinematic: No data available

Viscosity, dynamic: No data available

Explosive properties: No data available

Oxidizing properties: No data available

Other information: No additional information available

Section 10. Stability and Reactivity

Reactivity: Product is not explosive.

Chemical Stability: No additional information available

Possibility of hazardous reactions: No additional information available

Conditions to avoid: No additional information available

Incompatible Materials: No additional information available

Hazardous decomposition products: No additional information available

Section 11. Toxicological Information

Acute toxicity: Not classified

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Not classified

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure): Not classified

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: Not classified

Section 12. Ecological Information

Toxicity

Ecology - General: Soluble in water and in methanol



Ecology - Air: Not dangerous for the ozone layer (1999/45/EC)

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Bioaccumulative Potential: The substance has low potential for bioaccumulation

Mobility in Soil - Ecology: The substance has moderate mobility in groundwater and in soil.

Results of PBT and vPvB assessment: No additional information available

Other adverse effects: No additional information available

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

No dangerous good in sense of transport regulations.

Section 15. Regulatory Information

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

EU-Regulations

No Annex XVII restrictions

Contains no REACH candidate substance

EURAL code: 20 01 32

CESIO recommendations: This surfactant complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

National regulations: No additional information available

Chemical Safety Assessment: No additional information available

Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

REVISION DATE: 8/21/2015