



IN CASE OF EMERGENCY CALL:
National Poison Control 800-222-1222

Material Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Levetiracetam Oral Solution
CAS No: 102767-28-2
Chemical Name: (-)-(S)- α -ethyl-2-oxo-1-pyrrolidine acetamide
Chemical Formula: $C_8H_{14}N_2O_2$
Molecular Weight: 170.21
Product Use: Treatment of Epilepsy, Anti-convulsant

Manufacturer's Name: VistaPharm, Inc.
Address: 7265 Ulmerton Road
Largo, FL 33771

2. COMPOSITION / INFORMATION ON INGREDIENTS⁴

Composition: Levetiracetem 100mg/mL (active ingredient)

Please refer to current package insert for other components.

3. HAZARDS IDENTIFICATION

Primary Route of Entry: Ingestion, not hazardous

Carcinogen Listed: Not listed.

Effects of Overexposure: Possible allergic reaction if ingested or in contact with skin. If ingested in overdose quantities, a range of symptoms may be present that may include, but are not limited to, any of the following: drowsiness, somnolence, agitation, aggression, depressed level of consciousness, respiratory depression and coma.

Chronic Overexposure: Possible hypersensitization.

4. FIRST AID MEASURES

Eye Exposure: Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses (if worn). Get medical attention if symptoms persist.

Skin Exposure: Wash affected area with soap and water. Flush with large amounts of running water. Get medical attention if symptoms occur.

Ingestion: Overusage: Contact a poison control center or a physician and seek immediate medical attention.

5. FIRE AND EXPLOSION HAZARD

This product does not pose a fire hazard.

Flash Point: Not determined.

Extinguishing Media: Use water spray, dry chemical, carbon dioxide, foam or material appropriate for fire in surrounding area.

Fire Fighting Procedures: Wear full protective clothing and self contained breathing apparatus with a full face piece operated in the positive pressure demand mode fighting fires.

Hazardous Combustion Products: Carbon dioxide, carbon monoxide, oxides of nitrogen, hydrogen chloride.

6. ACCIDENTAL RELEASE MEASURES

If Material is Spilled or Released: Impervious gloves of rubber or other material should be worn when handling spills of this product. Spills should be mopped or wiped up and disposed of in accordance with appropriate applicable federal, state, and local laws.

7. HANDLING AND STORAGE

Handling: Observe good industrial hygiene practices.

Storage: Store at controlled temperature of 20° and 25°C (68° to 77°F).

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation: Not required under normal condition of therapeutic use.

Respiratory Protection: Not required under normal condition of therapeutic use.

Personal Protection: Safety glasses recommended. Protective gloves and clothing not required under normal condition of therapeutic use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Clear, colorless liquid, grape flavor

Melting Point (deg. C): Not determined.

Boiling Point (deg. C): Not determined.

Solubility: Soluble

pH: Not determined.

10. STABILITY AND REACTIVITY

Chemical Stability: Yes

Conditions to Avoid: Excessive heat or cold, light

Incompatibility: Not determined.

Hazardous Decomposition: Oxides of carbon, oxides of nitrogen, hydrogen chloride

Hazardous Polymerization: No

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:

Active Ingredient:

Carcinogenicity: Not listed as a carcinogen by NTP, IARC Monographs or OSHA.

12. ECOLOGICAL INFORMATION

Environmental Effects : Not determined.

13. WASTE DISPOSAL INFORMATION

Waste Disposal Considerations: Dispose of this material in accordance with applicable international, national, state and local waste disposal regulations.

At Home: Discard away from children’s reach.

14. TRANSPORTATION INFORMATION

This product is authorized as exempt, therefore is not subject to regulations for the safe transport of hazardous chemicals.

15. REGULATORY INFORMATION

FDA: Levetiracetam is an approved prescription medication.

16. DISCLAIMER

The above information has been obtained from a number of sources and its accuracy cannot be guaranteed. It is the user’s responsibility to evaluate the information and use it in a prudent manner for its particular purpose. VistaPharm, Inc. assumes no responsibility for the use of this information.

Date: March 2010

SEE CURRENT PACKAGE INSERT FOR FURTHER INFORMATION