

 <b>MSN</b> MSN Pharmaceuticals Inc.	<b>MSN PHARMACEUTICAL INC</b> <b>20 DUKE ROAD, PISCATAWAY, NJ-08854, USA</b> <b>SAFETY DATA SHEET (SDS)</b>	Page 1 of 6
<b>PERAMPANEL ORAL SUSPENSION 0.5 mg/mL</b>	Effective date: 09/09/2025	

## 1. Product Information

Product Name: **PERAMPANEL ORAL SUSPENSION 0.5 mg/mL**

## 2. Composition

**Ingredients:** PERAMPANEL

**CAS:** 380917-97-5

## 3. Hazards Identification

<b>Fire and Explosion</b>	: Expected to be non-combustible.
<b>Health Hazards</b>	: Suspected of damaging fertility or the unborn child. May cause harm to breast-fed children.
<b>Acute toxicity</b>	: Harmful if swallowed.
<b>Aquatic Chronic</b>	: May cause long lasting harmful effects to aquatic life.

## 4. First Aid Measures

### Description of First Aid Measures

**General information:** Symptoms of poisoning may even occur after several hours; therefore, medical observation for at least 48 hours after the accident.

**Eye Contact:** Immediately flush eyes with water for at least 15 minutes. If irritation occurs or persist, get medical attention.

**Skin Contact:** Generally, the product does not irritate the skin.

**Ingestion:** Get medical attention. Do not induce vomiting unless directed by medical personnel. Never give anything by mouth to an unconscious person.

**Inhalation:** Remove to fresh air, if not breathing, give artificial respiration. Get medical attention.

**Medical Treatment:** Treat according to locally accepted protocols. For additional guidance, refer to the current prescribing information or to the local poison control information center. Protect the patient's airway and support ventilation and perfusion. Meticulously monitor and maintain, within acceptable limits, the patient's vital signs, blood gases, serum electrolytes, etc.

**Overdosage:** Because strategies for the management of overdose are continually evolving, it is advisable to contact a Certified Poison Control Center to determine the latest recommendations for the management of an overdose of any drug.

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<b>PERAMPANEL ORAL SUSPENSION 0.5 mg/mL</b>	<b>Effective date: 09/09/2025</b>	

## 5. Fire Fighting Measures

**Fire and Explosion Hazards:** Assume that this product is capable of sustaining combustion.

**Extinguishing Media:**

Extinguish fires with CO<sub>2</sub>, extinguishing powder, foam, or water spray.

**Special Hazards Arising from the Substance or Mixture**

**For single units (packages):** No special requirements needed.

**Protective equipment:** No special measures required.

## 6. Accidental Release Measures

**Environmental Precautions**

Do not allow to enter sewers/ surface or ground water.

**Methods and Material for Containment and Cleaning Up**

**Measures for Cleaning /Collecting:** Collect and place it in a suitable, properly labeled container for recovery or disposal.

## 7. Handling and Storage

**Precautions for Safe Handling**

Avoid breathing dust/fume/gas/mist/vapours/spray.

Avoid prolonged or repeated exposure. Keep away from sources of ignition.

Take precautionary measures against static discharge.

**Conditions for Safe Storage, Including any Incompatibilities**

**Storage Conditions:** Store the oral suspension at 20°C to 25°C (68°F to 77°F); excursions permitted between 15°C and 30°C (59°F and 86°F) [see USP Controlled Room Temperature].

Replace cap securely after opening. The cap fits properly in place when the adapter is in place.

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<b>PERAMPANEL ORAL SUSPENSION 0.5 mg/mL</b>	<b>Effective date: 09/09/2025</b>	

## 8. Exposure Controls/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

**Engineering Controls:** Engineering controls should be used as the primary means to control exposures. General room ventilation is adequate unless the process generates dust, mist or fumes. Keep airborne contamination levels below the exposure limits listed above in this section.

**Personal protective Equipment:** Refer to applicable national standards and regulations in the selection and use of personal protective equipment (PPE).

**Hands:** Impervious gloves are recommended if skin contact with drug product is possible and for bulk processing operations.

**Eyes:** Wear safety glasses or goggles if eye contact is possible.

**Skin:** Impervious protective clothing is recommended if skin contact with drug product is possible and for bulk processing operations.

**Respiratory protection:** If the applicable Occupational Exposure Limit (OEL) is exceeded, wear an appropriate respirator with a protection factor sufficient to control exposures to below the OEL.

## 9. Physical and Chemical Properties

<b>Physical State:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Structural Formula:</b>	C23H15N3O
<b>Molecular Weight:</b>	394.4 g/mol

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<b>PERAMPANEL ORAL SUSPENSION 0.5 mg/mL</b>	Effective date: 09/09/2025	

## 10. Stability and Reactivity

<b>Reactivity:</b>	No further relevant information available
<b>Chemical Stability:</b>	Stable under normal conditions of use.
<b>Possibility of Hazardous Reactions:</b>	No dangerous reactions known.
<b>Conditions to Avoid:</b>	None known
<b>Incompatible Materials:</b>	Strong Oxidizing agents
<b>Hazardous Decomposition Products:</b> oxides	carbon dioxide, carbon monoxide, nitrogen

## 11. Toxicological Information

### Information on Toxicological Effects

Acute toxicity:

**Primary irritant effect:**

**On the skin:** No irritant effect.

**on the eye:** No irritating effect.

**Sensitization:** No sensitizing effects known.

**Additional toxicological information:** No interactive effects between components are known.

## 12. Ecological Information

**Environmental Overview:** Environmental properties have not been thoroughly evaluated.

Releases to the environment should be avoided.

**Toxicity:**

Aquatic: No data available.

Terrestrial: No data available.

Persistence and Degradability: No data available.

Bio accumulative Potential: No data available.

Mobility in Soil: No data available.

 <b>MSN Pharmaceuticals Inc.</b>	<b>MSN PHARMACEUTICAL INC</b> <b>20 DUKE ROAD, PISCATAWAY, NJ-08854, USA</b>	<b>Page 5 of 6</b>
	<b>SAFETY DATA SHEET (SDS)</b>	
<b>PERAMPANEL ORAL SUSPENSION 0.5 mg/mL</b>		<b>Effective date: 09/09/2025</b>

General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

### 13. Disposal Considerations

#### **Waste treatment methods**

Recommendation: Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

#### **Uncleaned packagings:**

Recommendation: Disposal must be made according to official regulations.

### 14. Transport Information

#### **International Regulations: Not Classified by transport regulations, non-regulated**

##### **IATA / ICAO – Non-Hazardous - Not Regulated**

IATA Proper shipping name: N/A

IATA UN / ID No: N/A

IATA Hazard Class: N/A

IATA Packing Group: N/A

IATA Label: N/A

##### **IMDG – Non-Hazardous - Not Regulated**

IMDG Proper shipping name: N/A

IMDG UN / ID No: N/A

IMDG Hazard Class: N/A

IMDG Flash Point N/A

IMDG Label: N/A

##### **DOT – Non-Hazardous - Not Regulated**

DOT Proper shipping name: N/A

DOT UN / ID No: N/A

DOT Hazard Class: N/A

DOT Flash Point N/A

DOT Packing Group: N/A

DOT Label: N/A

 MSN Pharmaceuticals Inc.	<b>MSN PHARMACEUTICAL INC 20 DUKE ROAD, PISCATAWAY, NJ-08854, USA</b>	<b>Page 6 of 6</b>
	<b>SAFETY DATA SHEET (SDS)</b>	
<b>PERAMPANEL ORAL SUSPENSION 0.5 mg/mL</b>	<b>Effective date: 09/09/2025</b>	

## **15. Regulatory Information**

This Section Contains Information relevant to compliance with other Federal and/or state laws.

## **16. Other Information**

**Prepared by: MSN Pharmaceutical Inc, Piscataway, New Jersey – 08554**

MSN Pharmaceutical Inc believes that the information contained in this Material Safety Data Sheet is accurate, and while it is provided in good faith, it is without warranty of any kind, expressed or implied. If data for a hazard are not included in this document there is no known information at this time.

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**End of Safety Data Sheet**