

# SAFETY DATA SHEET

# PREPODYNE GEN

Page 1 of 5 Date prepared: January 2, 2017 MSDS : Prepodyne GEN SDS GHS

## **1. IDENTIFICATION**

Product Identifier Product Name

Prepodyne GEN

Recommended use of the chemical and restrictions on useRecommended useTopical antisepticRestrictions on useNot for retail or household use

## Supplier details

West Penetone Inc. 10900 Secant Montreal, QC, H1J 5S1 Tel: 514-355-4660

## Emergency Telephone Number

Canutec (613)-996-6666

# 2. HAZARDS IDENTIFICATION

## **Classification**

Not classified based on available information

## Label Elements

Hazard Statements none

## **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Povidone-iodine complex	25655-41-8	10

## **4. FIRST AID MEASURES**

Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin contact	Rinse skin with water.
Inhalation	Not applicable
Ingestion	Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

## Most important symptoms and effects, both acute and delayed

May cause mild irritation to eyes.

## Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

# **5. FIRE-FIGHTING MEASURES**

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable Extinguishing Media

None.

#### Specific hazards arising from the chemical

None known.

## **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures Not required.

#### **Environmental Precautions**

Prevent further leakage or spillage if safe to do so.

## Methods and material for containment and cleaning up

Rinse area with plenty of water.

## 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Handling No special measures required.

#### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials Strong alkalis and oxidizers

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Control parameters**

None of the constituents in this product have a known exposure limit.

#### Appropriate engineering controls

Engineering Controls	Not required
----------------------	--------------

#### Individual protection measures, such as personal protective equipment

Eye/face Protection	Not required.
---------------------	---------------

Skin and body protection Not required.

#### **Respiratory Protection** Not required.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE :	VAPOR PRESSURE, mm Hg AT 20°C :
Dark reddish brown liquid	Not applicable
ODOR	VAPOR DENSITY (Air = 1) :
lodine	Not applicable
ODOR THRESHOLD :	<b>RELATIVE DENSITY AT 20°C:</b>
Not applicable	1.04
рН :	SOLUBILITY IN WATER :
5.5	Complete
MELTING POINT / FREEZING POINT :	<b>PARTITION COEFFICIENT, N-OCTANOL/WATER :</b>
Not available	Not available
BOILING POINT/BOILING RANGE :	AUTO-IGNITION TEMPERATURE :
100°C	None

#### FLASH POINT : None EVAPORATION RATE, water = 1 : 1 FLAMMABILITY (SOLID, GAS): Not applicable

#### DECOMPOSITION TEMPERATURE: Not available VISCOSITY: Not available FLAMMABLE LIMITS : UPPER: Not applicable LOWER : Not applicable

# **10. STABILITY AND REACTIVITY**

Reactivity Not reactive

<u>Chemical Stability</u> Stable under normal conditions.

Incompatible Materials

Strong alkalis and oxidizers.

## <u>Conditions to Avoid</u> Store away from incompatible materials.

Possibility of hazardous reactions None

Hazardous decomposition products None

# **11. TOXICOLOGICAL INFORMATION**

## Acute toxicity

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Povidone-iodine complex 25655-41-8	8800 mg/kg (rat)	No data available	Not applicable

## Information on likely sources of exposure

Serious eye damage/irritation	may cause mild eye irritation.
Skin corrosion/irritation	none known.

## Delayed and immediate effects and also chronic effects from short and long-term exposure

Respiratory or skin sensitization	Not a sensitizer.
Germ cell mutagenicity	None known.
Carcinogenicity	None known.
Reproductive toxicity	None known.
STOT - single exposure	None known.
STOT-repeated exposure	None known.
Aspiration Hazard	None.

## Symptoms related to the physical, chemical and toxicological characteristics

Symptoms include tingling sensation and / or reddening of eyes.

# **12. ECOLOGICAL INFORMATION**

Ecotoxicity No information available

Persistence and degradability No information available

Mobility in soil No information available Bioaccumulative potential No information available

Other adverse effects None known

# **13. DISPOSAL CONSIDERATIONS**

Waste Disposal Method

Dispose of in accordance with local regulations.

**Contaminated Packaging** 

Empty containers should be taken for local recycling, recovery or waste disposal.

# **14. TRANSPORT INFORMATION**

#### **TDG classification**

Not regulated

# **15. REGULATORY INFORMATION**

All ingredients are listed on the DSL N.P.N. 80055697

# **16. OTHER INFORMATION**

Preparation Date Revision Date Revision Note January 2, 2017 not applicable not applicable

## **Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.