

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

070217141

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

070167338 070167346 070216317 070216325 070217091 070217117 070217125 070217133 070217158 070217166  
070226084 070226134 070226605 070226621 070226639 070226647 070226654 070226662 070226670 070226688  
070226845 070226852 070226860

# Iveri Whitening Inc. MATERIAL SAFETY DATA SHEET

## SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier <b>Teeth Whitening Gel (Iveri At Home, Iveri Anywhere Whitening Pen, Iveri In Office)</b>		WHIMIS Classification	
Product Use <b>Dental Whitening Gel</b>			
Manufacturer's Name <b>Iveri Whitening Inc.</b>		Supplier's Name	
Street Address <b>7-1900 Clark Blvd.</b>		Street Address	
City <b>Brampton</b>	Province <b>Ontario</b>	City	Province <b>Ontario</b>
Postal Code <b>L6T0E9</b>	Emergency Telephone <b>1.888.451.0555</b>	Postal Code	Emergency Telephone
Date MSDS Prepared <b>Jan 2, 2011</b>	MSDS Prepared by <b>Jag Dhamrait</b>	Phone Number <b>416.231.9444</b>	

## SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD 50 of Ingredient (specify species and route)	LC 50 of Ingredient (specify species)
Carbamide Urea Peroxide	15-36	124-43-6	1.4 mg/m3 (8hr)	1.4 mg/m3 (8hr)
Hydrogen Peroxide	6-14%	7722-84-1	1.4 mg/m3 (8hr)	1.4 mg/m3 (8hr)

## SECTION 3 – HAZARDS IDENTIFICATION

(Emergency Overview)

Main Hazards:



“O” – Oxidizing

R: Phrases

R34 Causes Burns

R36/37/38 Irritating to eyes, respiratory system and skin.

41 Risk of serious damage to eyes

WHIMIS Symbols

Potential Health Effects

Irritation to the eyes and skin.

## SECTION 4 – FIRST AID MEASURES

Skin Contact

Immediately rinse with plenty of water.

Eye Contact

Rinse opened eye with plenty of water for several minutes, then consult a doctor.

Inhalation

Remove from exposure to fresh air immediately. If breathing is difficult give oxygen.

Ingestion

Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to ....

## SECTION 5 – FIRE FIGHTING MEASURES

Flammable <b>YES</b>		If yes, under which conditions?
Means of Extinction Use water only. Evacuate all personnel. Use protective equipment for fire fighting. Use self contained breathing apparatus when the product is involved in a fire. Contact professional fire-fighters immediately.		
Flashpoint (° C) and Method <b>60</b>	Upper Flammable Limit (% by volume) <b>2.6</b>	Lower Flammable Limit (% by volume) <b>12.5</b>
Autoignition Temperature (° C) <b>415</b>	Explosion Data – Sensitivity to Impact <b>N/A</b>	Explosion Data – Sensitivity to Static Discharge <b>N/A</b>

Hazardous Combustion Products

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures

Scoop up, wash with plenty of water. Mop and dispose of in DOT approved containers.

## SECTION 7 – HANDLING AND STORAGE

Handling Procedures and Equipment

Observe normal safety regulations when handling chemicals. Wash hands thoroughly after handling.

Store Requirements

Store in a cool dry place, protected from sunlight.

## SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits

☐ ACGIH    ☐ OSHA PEL    ☐ Other (specify)

Specific Engineering Controls (such as ventilation, enclosed process)

Provide general or local exhaust ventilation.

Personal Protective Equipment    ☒ Gloves    ☒ Respirator    ☒ Eye    ☐ Footwear    ☒ Clothing    ☐ Other

If checked, please specify type

Protective gloves and eyewear.

## Section 9 – Physical and Chemical Properties

Physical State	Odour and Appearance	Odour Threshold (ppm)
<b>Clear, thick gel.</b>	<b>Slight mint odor.</b>	<b>n/a</b>
Specify Gravity <b>1.063</b>	Vapour Density (air = 1) <b>2.62</b>	Vapour Pressure (mmHg) <b>n/a</b>
Evaporation Rate <b>&lt; 0.1</b>	Boiling Point <b>187</b>	Freezing Point (° C) <b>n/a</b>
pH <b>6.5 approx</b>	Coefficient of Water/Oil Distribution <b>n/a</b>	Solubility in Water <b>Complete</b>

## SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability <b>Stable – Yes</b>	If no, under which conditions?
Incompatible with Other Substances <b>Yes</b>	If yes, which ones? <b>Strong alkalies, strong acids. Most metals. Peroxides are strong oxidizing agent.</b>
Reactivity, and under what conditions? <b>Acts as an oxidizing agent. Avoid excessive heat and direct sunlight.</b>	
Hazardous Decomposition Products <b>Oxygen. Burning may liberate nitrogen oxides, ammonia, carbon dioxide and carbon monoxide.</b>	

## SECTION 11 – TOXICOLOGICAL INFORMATION

Effects of Acute Exposure <b>Irritant</b>	
Effects of Chronic Exposure <b>n/a</b>	
Irritancy of Product <b>Irritant to the skin and eyes.</b>	
Skin Sensitization <b>No sensitization effects known</b>	Respiratory Sensitization <b>n/a</b>
Carcinogenicity – IARC <b>n/a</b>	Carcinogenicity - ACGIH <b>n/a</b>
Embrototoxicity <b>n/a</b>	Teratogenicity <b>n/a</b>
Name of synergistic products/effects <b>n/a</b>	Mutagenicity <b>n/a</b>

## SECTION 12 – ECOLOGICAL INFORMATION

Aquatic Toxicity <b>No data is available on the effects of this material on the environment. Biological decomposability. Biodegradable. No ecological problems to be anticipated if properly handled and used.</b>
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## SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal <b>Take to a waste incineration plant, under conditions approved by the local authority. Consult local, state and federal environmental protection agencies before disposing on any chemical.</b>
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## SECTION 14 – TRANSPORT INFORMATION

<b>Land Transport</b>
Special Shipping Information <b>Non-Hazardous for transport in small amounts.</b>
PIN <b>N/A</b>
DOT <b>Not regulated</b>

#### Land Transport

ADR/RID Class: 5.1 Oxidizing substances  
 Danger Code: 58  
 Packing Group: III  
 Secondary Hazard: 8  
 UN-Number: 1511  
 HS Code: 2847-00-00  
 Hazard Label: 5.1 + 8

#### AIR Transport

ICAO/IATA Class: 5.1 Oxidizing substances  
 Danger Code: 58  
 Packing Group: III  
 Secondary Hazard: 8  
 UN-Number: 1511  
 HS Code: 2847-00-00  
 Hazard Label: 5.1 + 8  
 Proper shipping name: Oxidizing Liquid, Corrosive, N.O.S. (Urea Hydrogen Peroxide, Sodium Hydroxide)

#### SEA Transport

IMDG Class: 5.1 Oxidizing substances  
 Danger Code: 58  
 Packing Group: III  
 Secondary Code: 8  
 UN-Number: 1511  
 HS Code: 2847-00-00  
 Hazard Label: 5.1 + 8  
 Proper shipping name: Oxidizing Liquid, Corrosive, N.O.S. (Urea Hydrogen Peroxide, Sodium Hydroxide)

### SECTION 15 – REGULATORY INFORMATION



**R Phrases**

R10 Flammable

R41 Contact with acids liberates toxic gas

R36/37/38 Irritating to eyes, skin and respiratory system

R43 May cause sensitization by skin contact

R8 Corrosive

**S Phrases**

S24/25 Avoid contact with skin and eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

WHMIS Classification	OSHA
SERA	TSCA
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.	

**SECTION 16 – OTHER INFORMATION**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
Health Hazard: 1; Fire Hazard:1; Reactivity:0;
R10 Flammable
R36/37/38 Irritating to eyes, skin and respiratory system
R43 May cause sensitization by skin contact