Preamble:

This product is not subject to the Hazardous Products Act (HPA) Part II (Hazardous Products) as per paragraph 12(j); Schedule 1 (Non-Application of Part II).
This restriction states that Part II does not apply in respect of the sale or importation of anything listed in Schedule 1 which includes any pest control product as defined in subsection 2(1) of the Pest Control Products Act, any explosive as defined in section 2 of the Explosives Act, any cosmetic, device, drug or food, as defined in section 2 of the Food and Drugs Act, any consumer product as defined in section 2 of the Canada Consumer Product Safety Act and any wood or product made of wood.
Hydrogen Peroxide Tooth Whitening Gel – Cosmetic

1: Identification

Product identifier Hydrogen Peroxide Tooth Whitening Gel

Other means of identification TOOTH WHITENING KIT, TOUCH-UP TOOTH WHITENING KIT, MINI TOOTH WHITENING KIT, TOUCH-UP TOOTH WHITENING PEN

Recommended use of the chemical and restrictions on use Intended for whitening the teeth. Not recommended for use in children under 12 years of age.

Supplier's details maxill inc., 80 Elm Street, St. Thomas, ON, N5R 6C8, Canada
Telephone: 1-800-268-8633, E-mail: info@maxill.com, Website: www.maxill.com

Emergency phone number (24h) CANUTEC: 1-888-CAN-UTEC (226-8832),
ChemTel: 1-800-255-3924, outside US and Canada, 1-813-248-0585

2: Hazard identification

Classification of the substance or mixture This product is a personal care consumer product that is safe for consumers with intended and foreseeable use, suitable for institutional use.

Physical hazards	Oxidizing liquids	Category 3
Health hazards	Skin corrosion/irritation	Category 2
	Eye damage/irritation	Category 1
	Sensitization – skin	Category 1
Environmental hazards	Not classified	

WHMIS 2015 defined hazards Not classified.

Label elements



Signal word Danger

Hazard statement May intensify fire; oxidizer. May cause an allergic skin reaction. Causes skin irritation. Causes serious eye damage.

Precautionary statement

Prevention Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Keep away from clothing and other combustible materials. Wear protective gloves and eye protection. Wash thoroughly after handling.

Response In case of fire: Use water spray, foam, dry powder to extinguish. IF ON SKIN: wash with plenty of

water and hand/body soap. Specific treatment (see Section 4). If skin irritation occurs: Get medical help. Take off contaminated clothing and wash it before reuse. IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical help.

Storage No specifications, other than store at room temperature away from light.

Disposal Dispose of contents/container in accordance with municipal, provincial/state, national regulations.

WHMIS 2015: Health hazards not otherwise classified None known

WHMIS 2015: Physical hazards not otherwise classified None known

3: Composition/information on ingredients

Ingredient	**CAS**	**Percent**
Hydrogen peroxide	7722-84-1	10 – 30

4: First-aid measures

Inhalation If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention

Skin contact Remove contaminated clothing and was before reuse. Drench affected area with water for at least 15 minutes. Wash with plenty of water and soap. Get medical advice/attention.

Eye contact Avoid contact with eyes. If contact occurs, rinse thoroughly with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a POISON CENTER or doctor.

Ingestion Rinse mouth. Do NOT induce vomiting.

Indication of immediate medical attention and special treatment needed

If you feel unwell, seek medical advice, and show the label where possible.

Most important symptoms/effects, acute and delayed Eye contact: Causes serious eye damage.

5: Fire-fighting measures

Suitable Extinguishing Media Use dry chemical, foam, water, or CO_2. A heavy water stream may spread burning liquids/materials.

Specific Hazards Arising from the Mixture

Fire Hazard May intensify fire; oxidizer. May accelerate the burning of other combustibles.

Explosion Hazard Heat may build pressure, rupturing closed containers.

Reactivity Will not occur under normal conditions.

Special protective actions for fire-fighters Keep containers cool with water spray

6: Accidental release measures

Personal precautions, protective equipment, and emergency procedures

Non-emergency personnel For accidental spills of this liquid product, personnel should wear impervious gloves (e.g. Nitrile or latex rubber, vinyl, neoprene) when handling the material. See Section 8 of the SDS.

Emergency responders For accidental spills of this liquid product, personnel should wear impervious gloves (e.g. Nitrile or latex rubber, vinyl, neoprene) when handling the material. See Section 8 of the SDS.

Environmental precautions Prevent entry to sewers and public waters. Avoid release to environment.

Methods and materials for containment and cleaning up

Containment: contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for cleaning up: clear up spills immediately and dispose of waste safely. Collect the residue by means of a non-combustible absorbent material. After cleaning, flush traces away with water.

7: Handling and storage

Precautions for safe handling Avoid contact with the eyes. Handle empty containers with care because residual material is corrosive.

Conditions for safe storage, including any incompatibilities Keep container closed. Keep cool. Incompatible materials: strong acids, strong bases, combustible materials, organic materials, reducing agents.

8: Exposure controls/personal protection

Control parameters Not available.

Appropriate engineering controls Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection Protective goggles.

Skin protection Protective gloves. Protective clothing not normally required.

Respiratory protection Not normally required.

Thermal hazards Not applicable.

9: Physical and chemical properties and safety characteristics

Physical state	Viscous, clear liquid
Colour	Colourless
Odour	Mint or neutral
Melting point / freezing point	24 – 29°C
Boiling point	100°C
Flammability	Not applicable (N/Ap)
Lower and upper explosion limit / flammability limit	Not available (N/Av)
Flash point	N/Av
Auto-ignition temperature	N/Av
Decomposition temperature	N/Av
pH	5.2 – 7.2
Kinematic viscosity	N/Av
Solubility	Soluble in water
Partition coefficient: *n*-octanol/water (log value)	N/Av
Vapour pressure	N/Av
Density or specific gravity	1.05 – 1.10
Relative vapour density	N/Av
Particle characteristics	N/Ap

10: Stability and reactivity

Reactivity Not reactive under normal conditions.

Chemical stability May intensify fire; oxidizer.
Possibility of hazardous reactions Hazardous reactions will not occur under normal conditions.
Conditions to avoid Intense light. Avoid high or freezing temperatures to maintain product integrity.
Incompatible materials Strong acids, strong bases, combustible materials, organic materials, reducing agents.
Hazardous decomposition products Carbon dioxide, carbon monoxide, acrolein.

11: Toxicological information

Toxicological health effects: hazards

Acute toxicity	*Not Available (N/Av)*
Skin corrosion/irritation	*Causes skin irritation*
Serious eye damage/irritation	*Causes serious eye damage*
Respiratory or skin sensitization	*May cause an allergic reaction*
Germ cell mutagenicity	*N/Av*
Carcinogenicity	*N/Av*
Reproductive toxicity	*N/Av*
STOT -single exposure	*N/Av*
STOT-repeated exposure	*N/Av*
Aspiration hazard	*N/Av*

Information on the likely routes of exposure

Ingestion Ingestion is likely to be harmful or have adverse effects.
Skin contact Causes skin irritation and may cause an allergic skin reaction.
Eye contact Causes severe eye damage.
Inhalation May cause respiratory irritation.
Symptoms related to the physical, chemical, and toxicological characteristics Not available.
Delayed and immediate effects and chronic effects from short- and long-term exposure Not available.
Numerical measures of toxicity (such as acute toxicity estimates) Not available.
Interactive effects Not available.

Where specific chemical data are not available Not available.
Mixtures and mixture versus ingredient information Not available.
Other information No delayed and immediate effects, and chronic effects from short-term and long-term exposure are available. Numerical measures of toxicity, including acute toxicity estimates are available.

12: Ecological information

Ecotoxicity Not available.
Persistence and degradability Not available.
Bioaccumulative potential Not available.
Mobility in soil Not available.
Other adverse effects Not available.

13: Disposal considerations

Disposal methods Dispose of contents/container in accordance with municipal, provincial/state, national regulations.

14: Transport information

US Department of Transportation (DOT)



UN Number	UN2984
UN Proper Shipping Name	Hydrogen peroxide, aqueous solutions with not less than 8 percent but less than 20 percent hydrogen peroxide (stabilized as necessary)
Transport hazard class(es)	5.1
Packing group, if applicable	III

Transportation of Dangerous Goods, Canada (TDG)



UN Number	UN2984
UN Proper Shipping Name	HYDROGEN PEROXIDE, AQUEOUS SOLUTION with not less than 8% but less than 20% hydrogen peroxide (stabilized as necessary)
Transport hazard class(es)	5.1
Packing group, if applicable	III
Environmental hazards	Not identified as a marine pollutant
Special precautions for user	Not available.

15: Regulatory information

Safety, health, and environmental regulations specific to the product

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Exempt – Cosmetic

16: Other information

Disclaimer Information contained herein was obtained from sources considered technically accurate and reliable. While every effort is to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Issue date 2022-01-27
Effective date 2022-01-27