

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

Product identifier:

Identification as on the label/Trade name: 16% Carbamide Peroxide Teeth Whitening Gel with Potassium Nitrate.

SKU: STOCK-16CP-KN03-5G

Relevant identification uses of the substance and uses advised against:

Identified uses: Teeth whitening gel.

Uses advised against: No other uses are advised.

Details of the supplier of the Safety Data Sheet:

WSD Labs USA Inc.
255 Cooper Ave., Unit 110
Tonawanda, NY 14150
+1-855-210-1110

Emergency telephone number:

24-hour Emergency Contact:
CHEMTREC 24-hour: +1-800-424-9300 (USA)

Section 2: Hazards Identification

Classification of the substances or mixture:

The mixture is classified according to: Regulation EC 1272/2008 [EU-GHS/CLP]

Hazard classes/Hazard categories:

Skin irritant (Category 2)
Skin sensitizer (Category 1)
Eye damage (Category 1)

Label elements:

Hazard pictograms:



Signal word: Danger.

Hazard statements:

H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.

Precautionary statements:

Prevention

P264 + P265 Wash hands thoroughly after handling. Do not touch eyes.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear eye protection/protective gloves.

Response

P302 + P352 IF ON SKIN: Wash with plenty of water.

P305 + P354 + P338 IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P317 Get medical help.

P333 + P317 If skin irritation or rash occurs: Get medical help.

P362 + P364 Take off contaminated clothing and wash it before reuse.

Section 3: Composition/Information on Ingredients

Substance/Mixture: Mixture.

Ingredients:

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	SCLs, M-Factors, Acute Toxicity Estimates (ATE)	Classification EC1272/2008
	EC-No.			
Hydrogen peroxide-urea	124-43-6	10-20%	-	Ox. Sol. 3 H272 Skin Irrit. 2 H315 Eye Dam. 1 H318
	204-701-4			
Peppermint, ext.	84082-70-2	0.25%	-	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 2 H411
	282-015-4			

Ingredients that are not classified as hazardous to health or the environment: Glycerin, Propylene glycol, Carbopol 974P NF polymer, Xylitol, Deionized water, Triethanolamine, Organic sunflower oil, Natural flavors, and Potassium nitrate powder.

Section 4: First-Aid Measures

Description of first aid measures:

Inhalation: If breathed in, move person into fresh air. If unconscious, place in recovery position and seek medical advice. Keep respiratory tract clear. If symptoms persist, call a physician.

Skin contact: In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Wash contaminated clothing before re-use. If symptoms persist, call a physician.

Eye contact: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.

Ingestion: Rinse mouth thoroughly with water. Do NOT induce vomiting. Call a physician immediately.

Most important symptoms and effects, both acute and delayed:

Causes serious eye damage. Causes skin irritation.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

Section 5: Fire-Fighting Measures

Extinguisher media:

Suitable extinguishing media: Water spray, dry powder, alcohol-resistant foam, or carbon dioxide (CO₂).

Unsuitable extinguishing media: High volume water jet as it may scatter the fire.

Special hazards arising from the substance or mixture: None known.

Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary. Use personal protective equipment.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment. Follow safe handling advice and personal protective equipment recommendations. Never return spills in original containers for re-use.

Environmental precautions: Prevent product from entering drains.

Methods for containment and cleaning up:

To clean the floor and all objects contaminated by this material, use plenty of water. Soak up with inert absorbent material. Isolate waste and do not reuse.

Section 7: Handling and Storage

Precautions for safe handling:

Avoid contact with skin and eyes. Take precautionary measures against static discharges. Never return any product to the container from which it was originally removed. Smoking, eating and drinking should be prohibited in the application area. Wash hands thoroughly after handling.

Hygiene measures: Do not eat, drink or smoke when using this product.

Conditions for safe storage, including incompatibilities:

Store in a cool, dry place. Keep away from strong acids, bases, heavy metal salts and other reducing substances.

Specific end uses: Use only as directed.

Section 8: Exposure Controls and Personal Protection

Control parameters:

Occupational exposure limits: Does not contain any substances with occupational exposure limits.

Exposure controls:

Appropriate engineering controls: Ensure that eyewash stations and safety showers are close to the workstation location.

Individual protection measures, such as personal protective equipment:

Respiratory protection: Use with adequate ventilation.

Hand protection: Wear protective gloves.

Eye protection: Tightly fitting safety goggles.

Body protection: Protective clothing as appropriate.

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties:

Appearance (form): Liquid.

Color: Colorless.

Odor: Mint.

Odor threshold: No data available.

pH (concentration): No data available.

Melting point/range (°C): No data available.

Boiling point/range (°C): No data available.

Flash point (°C): No data available.

Evaporation rate: No data available.

Flammability (solid, gas): No data available.

Upper/lower flammability/explosive limits: No data available.

Vapor pressure (20 °C): No data available.

Vapor density: No data available.

Relative density (25 °C): No data available.

Water solubility (g/L) at 20 °C: Soluble.

n-Octanol/Water partition coefficient: No data available.

Auto-ignition temperature: No data available.

Decomposition temperature: No data available.

Viscosity, dynamic (mPa.s): No data available.

Section 10: Stability and Reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: The product is stable under normal conditions.

Possibility of hazardous reactions: None known.

Conditions to avoid: Direct sunlight, elevated temperatures.

Incompatible materials: Strong acids and bases, heavy metals and heavy metal salts, reducing agents.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11: Toxicological Information

Information on toxicological effects:

Acute toxicity: No data available.

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/irritation: Causes serious eye damage.

Respiratory or skin sensitization: May cause an allergic skin reaction.

Germ cell mutagenicity: No data available.

Carcinogenicity: Not data available.

Reproductive toxicity: No data available.

STOT-single exposure: No data available.

STOT-repeated exposure: No data available.



Aspiration hazard: No data available.

Section 12: Ecological Information

Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Results of PBT& vPvB assessment: No data available.

Other adverse effects: No data available.

Section 13: Disposal Considerations

Waste treatment methods: Dispose of waste in an approved waste disposal facility.

Product/packaging disposal: Dispose of as unused product. Do not re-use empty containers.

Section 14: Transport Information

UN number: -

UN proper shipping name: Not regulated as dangerous goods.

Transport hazard class: -

Packing group: -

Environmental hazards: -

Special precautions for user: Not dangerous goods in the meaning of ADR/RID, ADN, IMDG-Code, ICAO/IATA-DGR.

Transport in bulk according to Annex II of Marpol and the IBC Code: Not applicable.

Section 15: Regulatory Information

Relevant information regarding restrictions: None known.

EU regulations: Regulation EC 1272/2008 [EU-GHS/CLP]

US Regulations:

SARA Title III Section 302/304 Extremely Hazardous Substance: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA Title III Section 311/312 Hazard Categorization: Acute Health Hazard.

SARA Title III Section 313 Supplier Information: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

CERCLA Section 102(a) Hazardous Substance: This material does not contain any chemical components with CERCLA reportable quantities.

California Proposition 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Chemical Safety Assessment carried out: No.



Section 16: Other Information

Indication of changes: GHS aligned.

Relevant classification and H statements (number and full text):

H272 May intensify fire; oxidizer.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H411 Toxic to aquatic life with long lasting effects.

Training instructions: Use as instructed.

Further information: This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

Notice to readers: Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.