



SAFETY DATA SHEET

Issue No. 10
Date: February 2024

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Material name: WDB NOVON® - 5% CP, 10% CP, 16% CP, 6% HP

Use: Tooth Whitening Gel with Potassium Nitrate and Sodium Fluoride


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2. HAZARDS IDENTIFICATION

Classification according to Regulation(EC) No 1272/2008 [CLP]

Hazard pictogram(s)



Hazard statements: H315: Causes skin irritation.
H320: Causes eye irritation.

Precautionary statements:

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.
Get medical advice/attention.

3. COMPOSITION INFORMATION ON INGREDIENTS

Ingredient	CAS	Concentration (%)	Classification according to Directive 67/548/EEC	Classification according to Reg(EC) No 1272/2008
Hydrogen Peroxide	7722-84-1	1.5 - 6.0% w/w	Xi; R36	Acute Tox. Cat: 4, Skin Irrit.; Cat: 2; H315, Eye Irrit.; Cat: 2; H320
Sodium Fluoride	7681-49-4	0.25% w/w	T; R25, Xi; R36/38, R32	Acute Tox., Cat. 3, H301; Skin Irr., Cat. 2, H315; Eye Irr., Cat. 2, H320

4. FIRST AID MEASURES

Eye contact - Flush with lots of running water

Ingestion - In small quantities the product is harmless, otherwise consult a physician

Skin contact - Wash with soap & water

Inhalation - Not hazardous

5. FIRE FIGHTING MEASURES

Not flammable

6. ACCIDENTAL RELEASE MEASURES

Personal & environmental precautions:
Not determined

Methods for cleaning:
Remove using damp inert material

7. HANDLING & STORAGE

Storage Temp. 2 - 24°C

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye protection: Protective eyewear

Respiratory protection: None

Skin protection: Laboratory coat

Hand protection: Appropriate gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear gel

Odour: None/Mint

pH: ~6.5

Solubility in water: Completely

10. STABILITY AND REACTIVITY

Chemical stability: Unstable at elevated temperatures

Conditions to avoid: Heat and sunlight / Oxidisable substances and metals

Hazardous decomposition products: N/A

11. TOXICOLOGICAL INFORMATION - Information on toxicological effects

Hydrogen Peroxide,	7722-84-1	Dermal LD50 Rabbit: >2,000mg/kg (H ₂ O ₂ 35%), Oral LD50 Rat: 1,193 - 1,270mg/kg (H ₂ O ₂ 35%) Inhalation LC50 Rat: 4hrs, >0.17mg/l, vapour (H ₂ O ₂ 50%)	Potassium Nitrate	7757-79-1	Dermal: Not available Oral LD50 Rat: 3,015mg/kg Inhalation: Not available
Sodium Tripolyphosphate or, Pentasodium Triphosphate	7758-29-4	Dermal LD50 Rabbit: >4,640mg/kg Oral LD50 Rat: >2,000mg/kg, Inhalation: Not available	Sodium Fluoride	7681-49-4	Dermal: Not available Oral LD50 Rat: ca. 148.5 - 223mg/kg Inhalation: Not available
and Urea.	57-13-6	Dermal LD50 Rat: 8,200mg/kg Oral LD50 Rat: 8,471mg/kg, Inhalation: Not available			

12. ECOLOGICAL INFORMATION

Not determined

13. DISPOSAL CONSIDERATIONS

Dispose of according to local, statutory and other regulations

14. TRANSPORT

Not regulated

Temperatures should not exceed 39°C for over 48 hours

15. REGULATORY INFORMATION

See Regulation (EC) N° 1223/2009 on cosmetic products and The Regulation (EC) No 1223/2009 on Cosmetic Products as amended by the Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019

16. OTHER INFORMATION

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