



# SAFETY DATA SHEET

Issue No. 6  
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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Material name	WDB NOVON® - 5% CP, 10% CP, 16% CP, 6% HP	Contact
Use	Tooth Whitening Gel with Potassium Nitrate and Sodium Fluoride	Tel. +44 (0) 1943 60 44 00
Company	Optident Dental Products, International Development Centre Valley Drive, Ilkley, West Yorkshire, LS29 8AL	Email. sales@optident.co.uk

## 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 (H2O2 35%), Oral LD50 Rat: 1,193 - 1,270mg/kg (H2O2 35%) Inhalation LC50 Rat: 4hrs, >0.17mg/l, vapour (H2O2 50%)	Potassium Nitrate	7757-79-1	Dermal: Not available Oral LD50 Rat: 3,015mg/kg Inhalation: Not available
Sodium Tripolyphosphate	7758-29-4	Dermal LD50 Rabbit: >4,640mg/kg Oral LD50 Rat: >2,000mg/kg, Inhalation: Not available	Sodium Fluoride	7681-49-4	Dermal LD50 Rabbit: >4,640mg/kg Oral LD50 Rat: >2,000mg/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

Temperatures should not exceed 39°C for over 48 hours

## 15. REGULATORY INFORMATION

See Regulation (EC) N° 1223/2009 on cosmetic products

## 16. OTHER INFORMATION

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