

**XCEM LIMITED
SAFETY DATA SHEET**

According to 1907/2006EC Article 31

Date of preparation: 06/2018

SECTION 1: - Identification of substance/Preparation of company

Product/Details:

Trade Name: Focal White 10%

Application: Tooth whitener

Manufacturer/Supplier:

Xcem Limited

13-15 Picardy Road

Belvedere

DA17 5QH

UK

Emergency Telephone Number: +44 (0)2034902909

Email: admin@xcem.co.uk

SECTION 2: - Hazards Identification

Hazard description:

The product has to be labelled due to the calculation procedure of the General Classification guidelines for preparation of the EU in the latest valid version.

The product is classified as non-hazardous according to EU Directive 1999/45/EC

SECTION 3: - Composition/Information on ingredients

Chemical characterisation:

Ingredient Name	CAS Number	%	Risk/Safety Phrases
Urea Hydrogen Peroxide	124-43-6	10	H272, H314

SECTION 4: - First Aid Measures

General Information:

Immediately remove any clothing soiled by the product.

Skin contact: Immediately rinse with water.

Inhalation: Supply fresh air. If symptoms persist consult doctor.

Eye contact: Flush eyes with plenty of water (10-15 min) If symptoms persist consult doctor.

Swallowed: Rinse out mouth and then drink plenty of water. If symptoms persist consult doctor.

SECTION 5: - Fire-fighting Measures

Extinguishing Media:

Use fire extinguisher with class B extinguishing agent, CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire fighting measure that suits the environment.

SECTION 6: - Accidental Release Measures

Personal precautions related safety precautions:

Avoid contact with skin and eyes

Wear protective clothing

Environmental precautions:

Do not allow to enter sewers/surface or groundwater.

Methods of cleaning/collecting:

Ensure adequate ventilation.

Cover with an absorbent

Dispose of the collected materials according to regulations.

SECTION 7: - Handling and Storage

Handling:

Product intended for dental use only.

Information for safe handling

Avoid contact with eyes.

Wear protective cloth when risk of exposure occurs.

Use in a well ventilated area

Information about fire and explosion protection:

No special measures required.

Storage practices and warnings:

Store only in the original package. Keep package tightly sealed.

Store in a dry area, away from food and beverages.

Protect from excessive heat and cold.

Store away from sunlight.

SECTION 8: - Exposure Controls/Personal Protection

General protective and hygienic measures:

Avoid contact with eyes and skin.

Wash hands before breaks and at the end of work.

Keep from foodstuffs, beverages and feed.

Immediately remove all contaminated clothing.

Vacuum clean decontaminated clothing.

Breathing equipment:

Suitable respiratory protective device recommended.

Protective of hands: Protective gloves.

Eye protection: Safety glasses.

Body protection: Protective work clothing.

SECTION 9: - Physical and Chemical Properties

Information on basic chemical and physical properties

General information:

Appearance: Clear thick gel
Colour: Clear
Odour: None
Change in condition
Melting point: Undetermined
Boiling point: Undetermined
Flash point: Undetermined
Density: Undetermined
Solubility in water: Negligible

Section 10: - Stability and Reactivity

Chemical stability:

Stable at ambient temperature
Thermal decomposition/conditions to be avoided
No decomposition is used according to specifications
Possibility of hazardous reactions
Avoid strong alkali bases
Incompatible materials
Avoid metal contact
Dangerous decomposition products
No dangerous decomposition of products known

Section 11: - Toxicological Information

Acute toxicity: Not available
Primary irritant effect:
On the skin: may cause irritation
On the eye: Irritating effect
Sensitisation: No sensitising effect

Section 12: - Ecological information

Water hazard class 1 (self assessment):
Do not allow undiluted product or large quantities of it to reach groundwater, water course or sewage system.

Section 13: - Disposal Conditions

Product:
Recommendation: Must not be disposed with household garbage
Do not allow product to reach sewage system
Dispose in sanitary landfill or incineration.
Uncleaned packaging:
Recommendation: Disposal must be made according to official regulations

Section 14: - Transport Information

UN No: N/A
Land transport ADR/RID
ADR/RID class: N/A
Maritime transport IMDG

IMDG class:

Marine pollutant: N/A

Air transport ICAO TI and IATA-DGR:

ICO/IATA Class: N/A

Section 15: - Regulatory Information

Labelling according to EU guidelines:

The product has been classified and marked in accordance with EU Directives/Ordinance on Hazardous materials

Risk phase:

43 May cause sensations by skin contact

Safety phase:

24 Avoid contact with skin

37 Wear suitable gloves

Section 16: - Other information

This information is given in good faith, being based on the latest knowledge available to Xcem Limited. No known relevant information has been omitted from the product information, risk information and safety precaution sheets. The user should not assume therefore, the product is suitable for abnormal use. If the information provided is insufficient to ensure safety in any particular application, please contact Xcem Limited prior to use for further advice.