

SAFETY DATA SHEET



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

Material	AQUAFRESH ISO-ACTIVE WHITENING LASTING IMPACT
Synonym(s)	AQUAFRESH ISO-ACTIVE WHITENING * MFC 02384 * ISO-ACTIVE WHITENING LASTING IMPACT FLAVOUR * AQUAFRESH AEROSOL TOOTHPASTE * PROJECT R2W * SODIUM FLUORIDE, FORMULATED PRODUCT
Company Name	<p>GlaxoSmithKline, Corporate Environment, Health & Safety 980 Great West Road Brentford, Middlesex TW8 9GS UK</p> <p>UK General Information: +44-20-8047-5000 Transport Emergency (EU) +44-1865-407333 Medical Emergency +1-612-221-3999, Ext 221 Information and Advice: US number, available 24 hours Multi-language response</p> <p>GlaxoSmithKline, Corporate Environment, Health & Safety One Franklin Plaza, 200 N 16th Street Philadelphia, PA 19102-1225 US</p> <p>US General Information: +1-888-825-5249 Transport Emergency (non EU) +1-703-527-3887 US number, available 24 hours Multi-language response</p>

2. HAZARDS IDENTIFICATION

Fire and Explosion Hazards

This product is classified as combustible.

Health

Eye irritant.
Exposure might occur via skin; eyes.
Health effects information is based on hazards of components.

Environment

No information is available about the potential of this product to produce adverse environmental effects.

* 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	CAS #	Percent	EC-No.
ISOPENTANE	78-78-4	2	
SODIUM FLUORIDE	7681-49-4	0.25	
Other components below reportable levels		97.75	

4. FIRST-AID MEASURES

Ingestion	Never attempt to induce vomiting. Do not attempt to give any solid or liquid by mouth if the exposed subject is unconscious or semi-conscious. Wash out the mouth with water. If the exposed subject is fully conscious, give plenty of water to drink. Obtain medical attention.
Inhalation	Physical form suggests that risk of inhalation exposure is negligible.
Skin contact	Using appropriate personal protective equipment, remove contaminated clothing and flush exposed area with large amounts of water. Obtain medical attention if skin reaction occurs, which may be immediate or delayed.
Eye contact	Wash immediately with clean and gently flowing water. Continue for at least 15 minutes. Obtain medical attention.

NOTES TO HEALTH PROFESSIONALS

Medical Treatment	Not applicable for this product.
Medical Conditions Caused or Aggravated by Exposure	None for occupational exposure.
Antidotes	No specific antidotes are recommended.

5. FIRE-FIGHTING MEASURES

Fire and Explosion Hazards	Aerosol containers may violently rupture when exposed to the heat of fire.
Extinguishing Media	Water is recommended for fires involving packaging.
Special Firefighting Procedures	For single units (packages): No special requirements needed. For larger amounts (multiple packages/pallets) of product: Since toxic, corrosive or flammable vapours might be evolved from fires involving the associated packaging, self contained breathing apparatus might be considered for fire fighters. If possible, contain and collect firefighting water for later disposal.
Hazardous Combustion Products	Toxic or corrosive thermal decomposition products are expected when this material is exposed to fire.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Stop leak and eliminate all sources of ignition (no smoking, sparks or flames). Fence or cordon the affected area and do not allow individuals to touch or walk through the spilled material unless wearing appropriate protective clothing. Wear protective clothing and equipment consistent with the degree of hazard. Vapour-suppressing foam or water spray may be used to control vapours as appropriate.
Environmental Precautions	Prevent entry into waterways, sewers, surface drainage systems and poorly ventilated areas.
Clean-up Methods	Spread an inert absorbent on the spill and place in a suitable, properly labelled container for recovery or disposal. Equipment used for clean-up should be earthed (grounded) and non-sparking.
Decontamination Procedures	No specific decontamination or detoxification procedures have been identified for this product. Water can be used for clean-up and decontamination operations.

7. HANDLING AND STORAGE

HANDLING

GSK Process Hazard Category	3
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Material AQUAFRESH ISO-ACTIVE WHITENING LASTING IMPACT**General Requirements** Handle in open or well ventilated areas.**STORAGE** Keep material in sealed containers in a cool, well-ventilated area away from sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

Eye Protection Wear approved safety glasses with side shields if eye contact is possible.**Other Equipment or Procedures** An eye wash station should be available. Wash hands and arms thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical Form Foam.**Packaging** Aerosol container.

10. STABILITY AND REACTIVITY

Conditions to Avoid Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50 degrees C. Do not puncture or incinerate when empty. Do not overheat containers, they might violently rupture.

11. TOXICOLOGY INFORMATION

Routes of Exposure

Oral Toxicity Non-toxic following ingestion.**Inhalation Toxicity** No studies have been conducted.**Skin Effects** Minor irritation might occur following direct contact.**Eye Effects** Irritation might occur following direct contact with eyes.**Sensitisation** Sensitisation (allergic skin reaction) is not expected.**Genetic Toxicity** Not expected to be genotoxic under occupational exposure conditions.**Carcinogenicity** No components are listed as carcinogens by GSK, IARC, NTP or US OSHA.**Reproductive Effects** Not expected to produce adverse effects on fertility or development under occupational exposure conditions.**Other Adverse Effects** None known for occupational exposure.

12. ECOLOGICAL INFORMATION

Summary No information is available about the potential of this product to produce adverse environmental effects. Local regulations and procedures should be consulted prior to environmental release.

13. DISPOSAL CONSIDERATIONS

Disposal Recommendations Collect for recycling or recovery if possible. The disposal method for rejected products/returned goods must ensure that they cannot be re-sold or re-used.

Regulatory Requirements Observe all local and national regulations when disposing of this product.

14. TRANSPORT INFORMATION

The SDS should accompany all shipments for reference in the event of spillage or accidental release. Only authorised persons trained and competent in accordance with appropriate national and international regulatory requirements may prepare dangerous goods for transport.

UN Classification and Labelling

Proper Shipping Name Aerosols, non-flammable
UN Number UN 1950
Class/Division 2.2

International Air Transport (IATA Requirements)

UN/ID Number ID 8000
Proper Shipping Name/Description Consumer Commodity
ICAO/IATA Class/Division 9
Packing Group Not applicable (use packing instruction 910).
Hazard Label(s) Class 9



International Maritime Transport (IMDG Requirements)

Classification and Labelling As UN Classification and Labelling above

US Domestic Transport (DOT Requirements)

Proper Shipping Name Consumer Commodity, ORM-D
DOT Hazard Class/Division ORM-D
UN/NA Number Not applicable.

European Ground Transport (ADR/RID Requirements)

Classification and Labelling As UN Classification and Labelling above

15. REGULATORY INFORMATION

The information included below is an overview of the major regulatory requirements. It should not be considered to be an exhaustive summary. Local regulations should be consulted for additional requirements.

EU Classification and Labelling

Exempt from requirements of EU Dangerous Preparations directive - product regulated as a medicinal product, cosmetic product or medical device.

US OSHA Standard (29 CFR Part 1910.1200)

Classification This product is exempt from the requirements of the OSHA Hazard Communication Standard.

Other US Regulations

TSCA Status Exempt

16. OTHER INFORMATION

References GSK Hazard Determination

SDS Version Number 1

SDS Sections Updated

Sections

COMPOSITION / INFORMATION ON INGREDIENTS

IDENTIFICATION OF SUBSTANCE / PREPARATION AND OF
COMPANY

Subsections

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create any warranty, express or implied. It is the responsibility of the user to determine the applicability of this information and the suitability of the material or product for any particular purpose.