

MATERIAL SAFETY DATA SHEET

Date of issue: 11.2013

1. Identification of The Material and Supplier

Product Name: **SEJEM FRESHMINT FLUORIDE TOOTHPASTE**

Product type and use: Toothpaste

Brand: SEJEM

Address: JA Marketing, P.O. Box 1008, DN11 9UZ

2. Hazards Identification

Hazard Classification: NON-DANGEROUS GOODS, NON-HAZARDOUS SUBSTANCE

Risk Phrase(s): {No Risk Phrase Required}

Safety Phrase(s): {No Safety Phrase Required}

3. Compositions/Information on Ingredients

Nº	INCI names	CAS Nº	EINECS Nº	Formula, %
1.	AQUA	7732-18-5	231-791-2	50-75
2.	SORBITOL 70%	50-70-4	200-061-5	10-25
3.	HYDRATED SILICA	10279-57-9 / 1343-98-2 / 7631- 86-9 / 112926-00- 8 / 63231-67-4	- / 215-683-2 / 231-545-4 / - / -	10-25
4.	SODIUM LAURYL SULFATE	151-21-3	205-788-1	1-5
5.	CELLULOSE GUM	9004-32-4	-	0.1-1
6.	SODIUM BENZOATE	532-32-1	208-534-8	0.400
7.	SODIUM FLUORIDE	7681-49-4	231-667-8	0.320
8.	CI 77891	13463-67-7	236-675-5	0.1-1
9.	AROMA	-	-	0.250
10.	SODIUM SACHARRIN	128-44-9	204-886-1	0.1-1
11.	MENTHOL	1490-04-6 / 2216- 51-5	216-074-4 / 218- 690-9	0.1-1
12.	2-BROMO-2-NITROPROPANE- 1,3-DIOL	52-51-7	200-143-0	0.010

4. First Aid Measures

Swallowed: If swallowed seek medical advice.

Eye: Flush with water for 20 minutes. Seek medical advice

Skin: Not applicable.

Inhaled: Not applicable.

Facilities: No special first aid facilities required

5. Fire Fighting First Aid Measures

Flammability: Non flammable

Toothpaste: **SEJEM FRESHMINT FLUORIDE TOOTHPASTE**

Version: 1/11.2013

Explosion Hazard:	Non explosive
Suitable Extinguishing Media:	Not applicable
Precautions for fire fighters and special protective equipment:	Not applicable

6. Accidental Release Measures

Emergency Procedures:	Not applicable
Methods and Materials for Containment and Cleanup:	Contain and absorb with suitable absorbent e.g. soil, sand and then dispose of.

7. Handling and Storage

Precautions for Safe Handling	None required
Conditions for Safe Storage Including Any Incompatibilities:	Recommended to store between 5°C and 25°C

8. Exposure Controls/Personal Protection

National Exposure Standards:	None defined
Biological Limit Values:	None defined
Engineering Controls:	None defined
Personal Protective Equipment:	Not applicable

9. Physical and Chemical Properties

Physical and chemical properties

Appearance	Homogeneous paste mass
Color	White, by standard
Taste	Fresh, mint, as AC, by standard
Odor	Fresh, mint, as AC, by standard
pH	6.0 – 7.0
Thermal stability	
• at high temperature /+40OC/	To be stable
• at low temperature /-10 OC/	To be stable
Foam ability /%/	Not less than 40
Density, g/cm ³	1.1300 – 1.1800
Water-soluble fluorine content, %	0.13 – 0.15
Viscosity, according to Brookfield, Pa.s	100 - 130

Information for Flammable Materials

Flash Point:	Not applicable
Flammable Limits in Air:	Not applicable
Ignition Temperature:	Not applicable

10. Stability and Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	Not applicable
Incompatible Materials:	Not applicable
Hazardous Decomposition Materials:	Not applicable
Hazardous Reactions:	Not applicable

11. Toxicological Information

Acute Health Effects:

Swallowed: Accidental ingestion should not cause gastrointestinal complaints, but seek medical advice

Eye: May irritate the eyes if they come into contact with product

Skin: None known

Inhaled: None known

Other Toxicological Information:

Chronic Health Effects: Not applicable

Possible Routes of Exposure: Not applicable

Dose, Concentration or Conditions of Exposure Likely to Cause Injury: Not applicable

Delayed Effects: Not applicable

12. Ecological Information

Ecotoxicity:	Safe
Persistence and Degradability:	Not applicable
Mobility:	Not applicable

13. Disposal Considerations

Disposal Methods, Including Disposal of Containers:	Contain and absorb with suitable absorbent e.g. soil, sand and then dispose of.
Special Precautions for Landfill or Incineration:	Not applicable

14. Transport Information

UN Number:	N/A
UN Proper Shipping Name:	N/A
Class and Subsidiary Risks:	Not applicable
Packing Group:	Not applicable
Special Precautions for User:	Not applicable
Hazchem Code:	Not applicable

15. Regulatory Information

Poisons Schedule No: Not applicable

Other Regulations: Not applicable

16. Other Information

Not applicable