MATERIAL SAFETY DATA SHEET

Date of issue: 05.2023

1. Identification of The Material and Supplier

Product Name: ORANURSE UNFLAVOURED TOOTHPASTE 1450

Product type and use: Toothpaste

Brand: ORANURSE

Address: RIS Healthcare, Mansells Farm,Codicote, SG4 8TJ

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

№	INCI names	CAS №	Formula, %
1.	AQUA	7732-18-5	50-75
2.	GLYCERIN	56-81-5	10-25
3.	HYDRATED SILICA	112926-00- 8	10-25
4.	XYLITOL	87-99-0	1-10
5.	SORBITOL	50-70-4	1-10
6.	CELLULOSE GUM	9004-32-4	1-5
7.	SODIUM MONOFLUOROPHOSPHATE	10163-15-2	1.14
8.	SODIUM BENZOATE	532-32-1	0.1-1
9.	TITANIUM DIOXIDE	13463-67-7	0.1-1
10.	METHYLPARABENS	99-76-3	0.1-0.2

4. First Aid Measures

Swallowed: If a small amount (25-75 grams) has been ingested, administer milk or water to dilute stomach contents. If a large amount has been ingested, administer milk or water and contact a medical professional for further advice.

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

Skin: Discontinue use. See physician or dentist if symptoms persist.

Inhaled: Seek medical attention if irritation or other symptoms are present.

Additional First Aid Measures: Oral irritation - Discontinue use. See physician if symptoms persist.

5. Fire Fighting First Aid Measures

Flammability:	Non flammable
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 2C and 25C

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
Taste	Very Mildly Sweet
Odor	None

pH	5.7 – 6.7
Thermal stability	
• at high temperature /+40OC/	To be stable
• at low temperature /-10 OC/	To be stable
Density, g/ml	1.2 – 1.3
Water-soluble fluorine content, %	0.13 – 0.15
Viscosity, cps	250,000 – 700,000

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