

SAFETY DATA SHEET

Revision #0

Product name: **NEUTRARINSE 2.0% NEUTRAL SODIUM FLUORIDE ORAL RINSE**
Revised on: 19 July 2018

1. SUBSTANCE AND SUPPLIER IDENTIFICATION

PRODUCT NAME: Neutrarinse 2.0% Neutral Sodium Fluoride Oral Rinse
NPN: 02237512

MANUFACTURER: Germiphene Corporation
ADDRESS: 1379 Colborne Street East, Brantford, Ontario N3T 5M1, Canada
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PRODUCT USE: An anti-cavity sodium fluoride oral rinse.

2. HAZARD IDENTIFICATION

SYMBOLS: None
SIGNAL WORD: Warning

GHS Classification:

	Health	Environmental	Physical
Eye Irritant:	Category 2B		
Skin Irritant:	Category 3		
Acute Toxicity Oral:	Category 5		

Hazard Statements	Precautionary Statements
H320: Causes eye irritation	P302 + P352: IF ON SKIN: Wash with plenty of soap and water
H302: Harmful if swallowed	P301 + P315: IF SWALLOWED: Induce vomiting, get immediate medical advice/attention
H316: Causes mild skin irritation	P280: Wear protective gloves/protective clothing/eye protection/face protection.
	P264: Wash thoroughly after handling.
	P305+P351+P338: IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P337+P313: If eye irritation persists, get medical attention.

HEALTH HAZARDS OR RISKS FROM EXPOSURE:

ROUTES OF EXPOSURE: Eye, Skin contact, Inhalation, Ingestion

EYES: May cause irritation.
SKIN: May cause irritation.
INGESTION: May cause nausea, vomiting, hypersalivation, abdominal pain, diarrhea, convulsion, cardiac arrhythmias and coma. Dental fluorosis, kidney damage may occur.
INHALATION: N/Av

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT: Sodium Fluoride **CAS No:** 7681-49-4 **%wt** 2 w/w **HAZARDOUS:** Yes

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4. FIRST AID MEASURES

EYES: Exposed eyes should be irrigated with copious amounts of water for at least 15 minutes. If pain or irritation persists, have ophthalmologist examine eyes.

SKIN: Wash exposed area with copious amounts of soap and water. If pain or irritation persists after washing, have physician examine exposed area.

INGESTION:

1. Induce vomiting unless the patient is losing consciousness, is unconscious, or has lost the gag reflex.
2. Administer milk, calcium gluconate, calcium lactate, liquid or gel antacids containing aluminum or magnesium hydroxide to bind the fluoride ion and decrease absorption.
3. Notify physician and have patient taken to hospital. Determine the amount of product consumed and give information to the physician.

INHALATION: N/Av

5. FIREFIGHTING MEASURES

FLAMMABILITY: N/Av
COMBUSTIBLE: N/Av

6. ACCIDENTAL RELEASE MEASURES

Carefully scoop up spill. Dilute with sufficient water. Wipe with damp cloth. Clean spill area.

7. HANDLING AND STORAGE

Store at controlled room temperature (15-30°C).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: None required.
RESPIRATORY PROTECTION: No
EYE PROTECTION: No
SKIN PROTECTION: No
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: No

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Colour characteristic of flavour
ODOUR: Characteristic of flavour
PHYSICAL STATE: Liquid
pH: 6.30 - 6.90
BOILING POINT: N/Av
FREEZING POINT: N/Av
EVAPORATION RATE: N/Av
SPECIFIC GRAVITY @ 22 ± 1°C: 0.900 - 1.100
VISCOSITY @ 25 ± 0.5°C: N/Av
VAPOUR PRESSURE (mmHg): N/Av
SOLUBILITY: N/Av

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10. STABILITY AND REACTIVITY

STABILITY: Yes
CONDITIONS TO AVOID (STABILITY): N/Av
INCOMPATIBILITY (MATERIALS TO AVOID): N/Av
HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

11. TOXICOLOGICAL INFORMATION

SODIUM FLUORIDE Oral rat 80 mg/kg

12. ECOLOGICAL INFORMATION

N/Av

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: No special requirements. Dilute with water and allow to run down drain. Dispose of in accordance with local, provincial, and federal law.

14. TRANSPORT INFORMATION

Do not freeze. Not regulated by TDG.

15. REGULATORY INFORMATION

WHMIS CATEGORY: Exempt - Natural Health Product

16. OTHER INFORMATION

Prepared by: Germiphene Technical Department

Disclaimer

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