



MATERIAL SAFETY DATA SHEET

ROLF C. HAGEN INC. 20500 Trans Canada Hwy
Baie d'Urfé, Quebec H9X 0A2
CANADA

Nutrafin pH Stabilizer
pH Stabilizer
A7731 A7732

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Section I. Product identification and uses		Section II. Hazardous ingredients
Product name	pH Stabilizer	This product contains no hazardous ingredients.
Chemical formula	Mixture	
Chemical family	Inorganic salts	
Material uses	Aquarium alkalinity adjuster	

Section III. Physical data	
Physical state and appearance/Odour	Clear liquid, odourless.
pH	8.5-9.0
Percent volatile	Not applicable
Freezing point	Not available
Boiling point	Not available
Specific gravity	1.15
Vapour density	Not available
Vapour pressure	Not available
Evaporation rate	Not available
Solubility	Soluble in water

Section IV. Fire and explosion data
Not applicable.

Section V. Reactivity data
This is a stable material.



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Section VI. Toxicological properties	
Routes of entry	
Effects of acute	None.
Eye	Slightly irritant in case of eye contact.
Skin	Very slightly irritating.
Inhalation	None.
Ingestion	None, ingestion may cause mild nausea or diarrhea.
Effects of chronic overexposure	Not available.

Section VII. First aid measures	
Eye contact	Flush eyes with plenty of water, lifting lids periodically for at least 15 minutes. Consult a physician if irritation persists.
Skin contact	Wash with soap and water.
Inhalation	Non-hazardous
Ingestion	Contact a physician.



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Section VIII. Preventive measures

Protective clothing in case of spill and leak	None required.
Spill and leak	Rinse area of contamination with water.
Waste disposal	Flush to any disposal system
Storage and handling	Does not require special storage nor handling.

Section IX. Protective measures

Protective clothing	None required.
Engineering controls	None

Section X. Other information

Special precautions or comments	None.
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