



MATERIAL SAFETY DATA SHEET

SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Nasalzyme Gentle Formula		Web www.H2Ocean.com
Product Recommended Use Nasal Irrigation		
Supplier Name H2Ocean, Inc.		
Street Address 7938 SW Jack James Drive		
City Stuart		State Florida
Postal Code 34997	CHEMICAL EMERGENCY CONTACT CHEMTREC: 1-800-424-9300	
Date MSDS Prepared 4-16-11	MSDS Prepared By Scott J. Stier	Phone Number 1-866-420-2326

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name Mixture	CAS Number NA
Formula Proprietary	Product Class Cosmetic Spray Property
*This product has a trace of Sea Salt, Glycerin and Lysozyme	

SECTION 3 — HAZARDS IDENTIFICATION

Principle Routes of Entry Eye Contact, Skin Contact, Ingestion.		
Emergency Overview None		
WHMIS Symbols Flammability = 0 Health = 0 Reactivity = 0		
Potential Health Effects This product contains no substances which at their given concentration, are considered to be hazardous to health.		

SECTION 4 — FIRST AID MEASURES

Skin Contact Not likely to irritate. In the case of skin irritation or allergic reactions see a physician. If symptoms persist, call a physician.
Eye Contact Not likely to irritate. If irritation occurs, flush thoroughly with water, for at least 15 minutes.
Inhalation No effects known.
Ingestion Small amounts swallowed are not likely to cause injury. If symptoms persist, call a physician.



MATERIAL SAFETY DATA SHEET

SECTION 5 — FIRE FIGHTING MEASURES

Flammable No		
Means of Extinction N/A		
Flashpoint ("C) and Method N/A	Upper Flammable Limit (% by volume) Material is non-flammable	Lower Flammable Limit (% by volume) Material is non-flammable
Auto Ignition Temperature ("C) N/A	Explosion Data — Sensitivity to Impact No	Explosion Data — Sensitivity to Static Discharge No
Hazardous Combustion Products Pressurized container should not be stored above 49°C/120°C or explosive decompression could occur.		
NFPA Health Hazard: 0 Flammability: 0 Stability: 0 Reactivity: 0 Physical and Chemical Hazards: N/A		

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures Small quantities — rinse with warm water or wipe up spilled solution and flushed to sewer. Prevent further leakage or spillage if safe to do so.
Personal Precautions None
Environmental Precautions Refer to protective measures listed in Sections 7 and 8.

SECTION 7 — HANDLING AND STORAGE

Handling Procedures Handle in accordance with good industrial hygiene and safety practice.
Storage Requirements Store in cool, well-ventilated area. Store in Properly Labeled Original Containers. Do not subject to temperatures below 0°C /32°F or above 49°C /120°F.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.	
Engineering Measures Showers, eyewash stations, ventilation systems.	
Personal Protective Equipment	
Eye/Face Protection	No special protective equipment required
Skin/Body Protection	No special protective equipment required
Respiratory Protection	No protective equipment is needed under normal use conditions.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice



MATERIAL SAFETY DATA SHEET

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid	Odor and Appearance Clear Odorless Liquid	Odor Threshold (ppm) No Information Available
Specific Gravity 1.016	Vapor Density (air = 1) >1	Vapor Pressure (mmHg) 25
Evaporation Rate (Butyl Acetate = 1) <1	Boiling Point (°C) 100°C/212°F	Melting Point 2°C/28°F
pH 7.1-7.4	Flash Point No Information Available	Solubility in Water Completely Miscible

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability Stable under recommended storage conditions	
Incompatibility with Other Substances None Known	
Decomposition Products None Known	Polymerization Material will not polymerize
Conditions to Avoid None Known	

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure Product does not present an acute toxicity hazard based on known or supplied information.
Effects of Chronic exposure Product does not present a chronic toxicity hazard based on known or supplied information.
Target Organ Effects None known

SECTION 12 — ECOLOGICAL INFORMATION

Ecotoxicity The environmental impact of this product has not been fully investigated.
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SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements. Dispose of material in accordance with local, state and federal regulations.
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MATERIAL SAFETY DATA SHEET

SECTION 14 — TRANSPORT INFORMATION

Domestic (Land, DOT)

Proper Shipping Name: Consumer Commodity

Hazard Class: ORM-D

ID/UN Number: NA

International (Water, IMDG)

Proper Shipping Name: Aerosols, Non-Flammable

Hazard Class: 2.2

ID/UN Number: UN1950

International (Air, IATA)

Proper Shipping Name: Consumer Commodity

Hazard Class: 9

ID/UN Number: ID8000



MATERIAL SAFETY DATA SHEET

SECTION 15 — REGULATORY INFORMATION

TSCA All ingredients of this product are listed on the TSCA Inventory, unless exempted from listing.

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 81)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

International Regulations

Mexico - Grade	Minimum risk, Grade 0
Canada	Compliant with Health Canada Cosmetic Regulations and Section 30 of the Cosmetic Regulations of the Food and Drug Act.
Australia	Meets the definition of a cosmetic in Australia under the Industrial Chemicals (notification and Assessment) Act 1989 and the Cosmetic Standard, 2007. Compliant with NICNAS Cosmetic Guidelines.
Europe	Compliant with EU Directives 67/548/EEC and 99/45/EC.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Non-controlled



MATERIAL SAFETY DATA SHEET

SECTION 16 — OTHER INFORMATION

Issuing Date

April 16, 2011

Revision Date

Revision Note

No Information Available

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The manufacturer shall not be liable (regardless of fault) to the vendee, the vendees employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy, or furnishing of such information.

The Material Safety Data Sheet (MSDS) fully complies with the guidelines listed in the ANSI MSDS standard (ANSI Z400.1.1998).