



# BIOMIST SAFETY DATA SHEET

## 1. IDENTIFICATION

Product Name ..... BioMist  
 Product Code ..... N/A  
 Recommended Use ..... Antibacterial odor eliminator for vehicles.  
 Manufacturer ..... Nano Liquid: 2244 Faraday Ave, Suite 148, Carlsbad, CA 92008 - (760) 444-6070  
 Emergency Phone Number ..... (760) 444-6070

## 2. HAZARD IDENTIFICATION

### Classification of Substance Mixture

Signal Word ..... Caution  
 Flammable Liquid: ..... Class 2.  
 Skin Irritant: ..... Class 3.  
 Eye Irritation: ..... Class 2B.  
 Exposure Routes: ..... Inhalation, Skin Absorption, Skin contact, Eye Contact, & Ingestion  
 Inhalation: ..... Excessive inhalation of vapors can cause nasal and respiratory irritation.  
 Skin: ..... May affect pre-existing conditions of dry skin and dermatitis.  
 Ingestion: ..... Can cause gastrointestinal irritation, nausea, vomiting & diarrhea.  
 Aspiration of material into lungs may cause chemical pneumonitis.  
 Eyes: ..... May cause irritation, redness, and tearing.  
 Label Elements ..... No special label requirements.  
 Precautionary Statements: ..... Keep out of the reach of children. Wear protective gloves and eye protection.  
 Storage / Disposal: ..... Dispose of according to local, regional and/or national regulations.  
 Other Information ..... HMIS

HEALTH HAZARD	1 - Slight
FLAMMABILITY HAZARD	0 - Minimal
REACTIVITY HAZARD	0 - Minimal
PERSONAL PROTECTION	n + p

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	%	LD50
None			

## 4. FIRST AID MEASURES

### Description Of First Aid Measures

Inhalation ..... Move Victim to fresh air and keep comfortable for breathing. Seek medical attention if you feel unwell.  
 Skin ..... Rinse with water. Remove contaminated clothing and wash before re-use.  
 Eye ..... Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.  
 Continue rinsing. If eye irritation develops and persists, seek medical attention.  
 Ingestion ..... Do not induce vomiting. Rinse mouth with water. Seek medical attention if you feel unwell.

### Most important systems and effects, both acute and delayed

Note ..... Product may cause drying of skin. Wear nitrile or rubber gloves when using product.

### Indication of any immediate medical attention and special treatment needed

Note to Physician ..... All treatments should be based on observed signs and symptoms of distress in the patient.

## 5. FIRE FIGHTING MEASURES

### Extinguishing Media

Suitable Extinguishing Media ..... CO<sub>2</sub>, dry chemical, foam, water fog, water spray.  
 Unsuitable Extinguishing Media ..... None

### Special Hazards Arising From The Substance Or Mixture

Unusual Fire and Explosion Hazards ..... None  
 Hazardous Combustion Products ..... Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes.  
 Advice for firefighters ..... Wear approved SCBA with full facepiece operated in positive pressure demand mode. Hazardous Polymerization is not expected to occur. Avoid contact with strong oxidizing agents and strong acids



**NANO LIQUID™**  
 Clearly The Best Protection!



# BIOMIST SAFETY DATA SHEET

## 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment And Emergency Procedures

Personal Precautions ..... For large spills (500 gallons or more) wear appropriate protective equipment including rubber boots, gloves, goggles and apron.

Emergency Procedures ..... Isolate spill or leak to prevent entering storm drains.

Environmental Precautions ..... Avoid run off to waterways and storm drains.

### Methods And Materials For Containment And Clean Up

Containment / Clean up Measures ..... Stop leak if you can do it without risk. Dike ahead of liquid spill to prevent entering storm drains. Absorb and transfer to containers.

## 7. HANDLING AND STORAGE

### Precautions For Safe Handling

Handling ..... Product is slippery. If product is spilled onto floor, clean area to prevent slipping.

### Conditions For Safe Storage, Including Any Incompatibilities

Storage ..... Store in a cool, dry place.

Incompatible Materials or Ignition Sources ..... Keep away from oxidizers and strong acids.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Controls

Engineering Measures / Controls ..... None needed when used as directed.

Personal Protective Equipment ..... Safety goggles, nitrile gloves.

General Industrial Hygiene Considerations ..... None needed when used as directed.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on Physical and Chemical Properties

Physical Form ..... Liquid	Appearance ..... Thin, clear Liquid
Color ..... Clear	Odor ..... None
Taste ..... Data Lacking	Particulate Type ..... N/A
Particulate Size ..... N/A	Aerosol Type ..... N/A

### General Properties

Boiling Pt ..... 212° F	Melting Point ..... 0.0 grams/leter
pH ..... 7.0	SG / Density ..... 1.00
Water Solubility ..... 100	Flash Point ..... 25° F

## 10. STABILITY AND REACTIVITY

Reactivity ..... No dangerous reaction know under conditions of normal use.

Chemical stability ..... Stable under normal temperatures and pressures.

Possibility of hazardous reactions ..... Hazardous polymerization is not expected to occur.

Conditions to Avoid ..... High temperatures, freezing temperatures.

Hazardous Decomposition ..... Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes.

## 11. TOXICOLOGICAL INFORMATION

Acute Toxicity ..... Oral, LD50 estimated to be greater than 5,000 mg/kg

Component Information ..... See Section 3

### Specific Effects

Carcinogenic Effects ..... None known

Mutagenic Effects ..... None known

Reproductive Toxicity ..... None known

Target Organ Effects ..... None known

## 12. ECOLOGICAL INFORMATION

Environmental Information ..... When used for its intended purpose this product should not cause adverse effects in the environment.

## 13. DISPOSAL CONSIDERATIONS

Disposal ..... Dispose of according to local, state and federal regulations.

## 14. TRANSPORT INFORMATION

Product is not regulated for ground, ocean, and air transport.

## 15. REGULATORY INFORMATION

This product is not subject to reporting requirements for SARA 313, SARA 311/312, Clean Water Act, and CERCLA California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.

## 16. OTHER INFORMATION

Dated ..... July 24, 2019

**WARNING** ..... This information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe: Read this safety information and forward it to all persons who may be exposed to this product.



**NANO LIQUID™**  
Clearly The Best Protection!