

Material Safety Data Sheet

NanoShine[®] NanoWash[®]

Effective Date: 11/15/05

Importer and Distributor: NanoShine[®]
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1. Product Identification

Synonyms: NanoShine[®] NanoWash[®]
CAS No.: NA
Molecular Weight: NA
Chemical Formula: Proprietary

2. Composition/Information on Ingredients

<u>Ingredient</u>	<u>CAS No</u>	<u>Percent</u>	<u>Hazardous</u>
Water	NA	NA	No
Nonionic Surfactant	NA	NA	No
Coconut Fatty Acid Diethanolamide	NA	NA	No
Fatty acid amide derivative	NA	NA	No
Fragrance and additives	NA	NA	No
Dipropylene glycol methyl ether	34590-94-8	NA	Yes
Quaternary Ammonium Salt Germicide	NA	NA	No

3. Hazards Identification

Emergency Overview

MAY CAUSE IRRITATION TO EYES or SKIN.
SWALLOWING LARGE QUANTITIES CAN DAMAGE YOUR HEALTH

Health Rating: 1 - Slight
Flammability Rating: 0 - None
Reactivity Rating: 0 - None
Contact Rating: 1 - Slight
Protective Equip: GOGGLES

Potential Health Effects

Inhalation:

None

Ingestion:

Swallowing large quantities can damage your health

Skin Contact:

May cause skin irritation

Eye Contact:

Splashes may cause irritation, with stinging, tearing, redness and pain.

Chronic Exposure:

Prolonged or repeated eye contact may produce severe irritation.

Aggravation of Pre-existing Conditions:

None

4. First Aid Measures

Inhalation:

None.

Ingestion:

Drinks copious amounts of water. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Never give anything by mouth to an unconscious person. Call a physician immediately. Induce vomiting under observance of medical professional.

Skin Contact:

None.

Eye Contact:

Immediately flush eyes with plenty of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Remove contacts. Get medical attention.

5. Fire Fighting Measures

Fire:

Flash point: NA **Conditions to Avoid:**

Direct sunlight to containers. Storage below 7°C may cause curdling. Curdled material can be restored by shaking at approx 20°C. This does not endanger the function of the product.

11. Toxicological Information

According to present state of knowledge there is no indication of carcinogenic or teratogenic effects.

12. Disposal Considerations

NA

Dispose of container and unused contents in accordance with federal, state and local requirements.

13. Transport Information

Domestic (Land, D.O.T.)

Proper Shipping Name: NanoShine® Nano Wash®

Hazard Class: No Dangerous Substances

UN/NA: NA

Packing Group: NA

Information reported for product/size: NA

International (Water, I.M.O.)

Proper Shipping Name: NanoShine® Nano Wash®

Hazard Class: No Dangerous Substances

UN/NA: NA

Packing Group: NA

Information reported for product/size: NA

Autoignition temperature: NA

Flammable limits in air % by volume: NA

Explosion:

NA

Fire Extinguishing Media:

Dry chemical, alcohol foam or carbon dioxide.

Special Information:

NA

pH:

neutral

Boiling Point:

100°C

Melting Point:

6. Accidental Release Measures

Wear safety goggles and gloves when recovering liquid. For larger quantities, absorb with liquid absorbing substances and eliminate in accordance with federal, state and local guidelines as non-hazardous.

7. Handling and Storage

Protect against physical damage. Store in a cool (not below 7°C), dry well-ventilated location, away from sunlight. Separate from incompatibles.

8. Exposure Controls/Personal Protection

Airborne Exposure Limits:

Dipropylene glycol monomethyl ether: 100ppm (8hr TWA) 150ppm (STEL)

Ventilation System:

None required.

Personal Respirators (NIOSH Approved):

None required.

Skin Protection:

None required. Rubber gloves recommended for bottling.

Eye Protection:

Use chemical safety goggles.

9. Physical and Chemical Properties

Appearance:

Flourescent

Odor:

Mild.

Solubility:

Soluble in water.

Specific Gravity:

NA

NA

Vapor Density (Air=1):

NA

~~Vapor Pressure (mm Hg).~~

10. Stability and Reactivity

Stability:

Stable under ordinary conditions of use and storage.

Hazardous Polymerization:

Will not occur.

Incompatibilities:

Sunlight and strong oxidizing agents.

14. Other Information

NFPA Ratings: Health: 1 Flammability: 0 Reactivity: 0

Label Hazard Warning:

MAY CAUSE IRRITATION TO EYES or SKIN.

Label Precautions:

Avoid contact with eyes.

Store container away from direct sunlight.

Label First Aid:

In case of contact with eyes immediately flush eyes with plenty of water for at least 15 minutes. In all cases, get medical attention.

Revision Information:

MSDS Section(s) changed since last revision of document include: 0.

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