

Newlook International, Inc. NANOSSET DENSIFIER™



NEWLOOK

Material Safety Data Sheet

Section 1 PRODUCT & COMPANY IDENTIFICATION

Product Name: NewLook NanoSet Densifier
Chemical Name: Amorphous Silicon Dioxide, Silica Dispersion
Chemical Family:
Chemical Formula:
Information Phone: Newlook International, Inc. 877.763.9566 or 801.886.9495
Emergency Contact: For Emergency information, contact Chemtel, Inc. at 800.255.3924, Outside the USA at 813.248.0585

Section 2 COMPOSITION & INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS Number	ACGIH TLV	OSHA PEL	STEL
Silica, Amorphous, Precipitated	7631-86-9	80a	10b	N/A

Section 3 HAZARD IDENTIFICATIONS

Permissible exposure limit: None established for this product
OSHA exposure limit: None established for this product
Primary routes of entry: Ingestion, Inhalation, eye contact
Effects of overexposure: **Ingestion:** No Known Effects, consult a physician
Inhalation: May cause irritation of upper respiratory tract.
Eye Contact: May cause irritation
This Product does not contain any substance listed as a carcinogen by NTP, IARC, or OSHA

Section 4 FIRST AID MEASURES

Inhalation: May cause irritation. Remove to fresh air and provide oxygen. If not breathing, give artificial respiration, Seek medical attention if irritation persists
Ingestion: Not expected to be toxic. Never give an unconscious person anything to ingest. If swallowed, immediately Drink 2 large quantities of water. Seek immediate medical attention
Eyes: Immediately flush eyes with running water for at least 15 minutes. Seek immediate medical attention.
Skin: May cause irritation.. Wash skin with soap and water. If irritation occurs or continues, seek medical attention. Remove contaminated clothing and shoes.

Section 5 FIRE & EXPLOSION HAZARD DATA

Flash Point: will not flash
Unusual fire and explosion hazards: none
LEL: N/A
UEL: N/A
Flammability class: N/A
Extinguishing media: N/A
Special Fire Fighting Procedures: none

Section 6 ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:
Spill- Absorb with an inert material and place in an appropriate waste disposal container.
Waste Disposal Method: Sanitary landfill or sewer. Observe all environmental regulations, Federal, State and Local regulations
THIS PRODUCT WHEN SPILLED OR DISPOSED OF IS A NON-HAZARDOUS WASTE AS DEFINED IN RCRA REGULATION (40CFR261)

Section 7
HANDLING & STORAGE MEASURES

General Handling:

Avoid breathing vapor, aerosol and mist.
Do not swallow.
Keep container closed.
Use with adequate ventilation.
Wash thoroughly after handling
FOR INDUSTRIAL USE ONLY

Ventilation:

General mechanical room ventilation is expected to be satisfactory if handled at low temperatures or in covered equipment.
Local ventilation is needed in the presence of airborne mists.

Storage:

Product may freeze if stored below 32 degrees Fahrenheit. Product damage will occur if frozen.

Section 8
EXPOSURE CONTROL & PERSONAL PROTECTION

Ventilation: Use adequate ventilation to keep airborne concentrations below the exposure standard.

Respiratory Protection: Use respirator in heavy mist locations.

Other Personal Protection: Use as desired.

Section 9
PHYSICAL & CHEMICAL PROPERTIES

Volatile Component	Water	Freeze Point	32 F
Boiling Point	212 F	pH	8.7-10
Evaporation Rate	Same as Water	Odor	Mild
Vapor Pressure	Same as Water	Appearance	Milky Fluid
Vapor Density	Unavailable	Specific Gravity	1.11+/- 0.05
V.O.C.	None	Weight per Gallon	9.2-9.3 lbs
Solubility in Water	Infinite		

Section 10
STABILITY & REACTIVITY

Stability: Stable
Incompatibility: Acidic, Cationic, and salt materials may gel the product.
Conditions to avoid: Do not mix with other material unless advised by supplier. Freezing conditions will damage product.
Hazardous decomposition products: None.

Section 11
TOXICOLOGICAL INFORMATION
NOT ESTABLISHED

Section 12
ECOLOGICAL INFORMATION
NOT APPLICABLE

Section 13
DISPOSAL CONSIDERATIONS

Dispose in accordance with applicable Federal, State, Provincial and local environmental regulations.
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Section 14
NOT REGULATED

Section 15
REGULATORY INFORMATION

Do not mix this product with other materials unless advised by the supplier.
Proposition 65 California: This product does not contain any chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.
All chemicals in this product are listed on both the DSL and TSCA inventory lists for Canada and the United States and are in compliance with those regulations.

Section 16

OTHER INFORMATION & LEGEND

The facts and recommendations contained herein are based on our own research and the research of others, and are believed to be accurate. No guarantee of their accuracy is made as we cannot cover every possible application for our products, or anticipate variations encountered in manufacturing equipment and methods. Products discussed are sold without warranty, express or implied and on the condition that purchasers shall make their own determination as to the suitability of such products for their particular purposes. Seller shall not be liable for any injury, loss, or damage, direct or consequential arising from the use or inability to use the product. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patents.