

# Newlook International, Inc. NEWLOOK 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**

<b>Volatile Component</b>	Water	<b>Freeze Point</b>	32 F
<b>Boiling Point</b>	212 F	<b>pH</b>	8.7-10
<b>Evaporation Rate</b>	Same as Water	<b>Odor</b>	Mild
<b>Vapor Pressure</b>	Same as Water	<b>Appearance</b>	Milky Fluid
<b>Vapor Density</b>	Unavailable	<b>Specific Gravity</b>	1.11+/- 0.05
<b>V.O.C.</b>	None	<b>Weight per Gallon</b>	9.2-9.3 lbs
<b>Solubility in Water</b>	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.  
**THIS PRODUCT WHEN SPILLED OR DISPOSED OF IS A NON-HAZARDOUS WASTE AS DEFINED IN RCRA REGULATION (40CFR261)**

---

**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.