

# SHIELD

# Nano Molecular Coating & Enhancer









## **DESCRIPTION**

SHIELD Nano Molecular Coating & Enhancer has been engineered by NCL's world class chemists specializing in surface care and surface protection. SHIELD uses advanced nano molecular materials and proprietary ingredients to produce a high gloss invisible protective coating. SHIELD is used on granite, ceramic, porcelain and other hard surfaces to improve the slip resistance, prevent staining, removes scratches, enhance color, increase gloss and protect the surface.

#### PRODUCT FEATURES / BENEFITS

- · Polishes Granite, Porcelain & Ceramic Tile to a high gloss.
- · Creates a protective layer
- Improves slip resistance

- Removes scratches
- Prevents staining
- · Enhances color

### **DIRECTIONS FOR USE**

Remove any sealers or coatings from the floor. For best results use a weighted 175 rpm floor machine (a total weight of 140 lbs. works best).

First, vigorously shake SHIELD bottle to thoroughly blend product for even consistency. Product contains semi-solid polishing agents in liquid that will immediately disperse upon application. Pour a small circle (4" Diameter) of SHIELD Nano Molecular Coating & Enhancer onto the surface. Then place the machine

with a dense natural hair pad onto the product and begin to polish in a slow side-to-side motion. Buff an area of approx. 9 Square Feet (1 Square Meter) until the product has dried. Repeat this process (adding product) until desired gloss has been achieved. Rinse the floor using clean water and vacuum up all residues.

**NOTE FOR CERAMIC & PORCELAIN TILE:** Follow steps shown above; make sure to provide sufficient buffing to assure that surface is dry and polished before allowing foot traffic.

### **SPECIFICATIONS**

Color	White
Odor	Odorless
pH (Concentrate)	2.5 ± 0.5
Solubility	Disperses
Specific Gravity (g/cc)	1.08 ± 0.01

Freeze-Thaw Stable	Yes
Flash Point	None
Biodegradable	Yes
Shelf Life1 year minimum in original unc	pened container

### **SAFETY INFORMATION**

KEEP OUT OF THE REACH OF CHILDREN.

**Precautionary statement** 

Prevention: Observe good industrial hygiene practices.

 $\textbf{Response:} \ \text{Wash thoroughly after handling}.$ 

Storage: Store away from incompatible materials.

Disposal: Dispose of contents/container in accordance with local

authority requirements.

This product is not know to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

#### Additional safety measures:

Read the entire label and SDS before using this product, and for additional first-aid measures. SDS for this product is available on the web at www.nclonline.com.

For Commercial and Industrial Use Only

**Warranty:** Determining the suitability of this product for its intended purpose shall solely be the responsibility of the user. In the event of failure, the sole obligation of National Chemical Laboratories shall be to replace the product deemed defective. User assumes all risk and liability; neither manufacturer nor seller will be held liable for any injury or damage.





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