NANO SHIELD SDS

SAFETY DATA SHEET

NANO SHIELD

Z-CARE CLEANER, LLC

SECTION 1 - IDENTIFICATION

Product Name: Nano Shield
Recommended Use: Surface protectant / coating

Manufacturer:
Z-Care Cleaner, LLC
855 S Bogle Ave. #3
Chandler, AZ 85225
Phone: (602) 826-0834
Website: www.Zcaresolutions.com

Emergency Phone (24/7): INFOTRAC: 1-800-535-5053

SECTION 2 - HAZARD IDENTIFICATION

GHS Classification: Not classified as hazardous under OSHA 29 CFR 1910.1200
Signal Word: None
Hazard Statements: Not applicable
Precautionary Statements: Avoid eye contact. Keep out of reach of children.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

This product contains no hazardous ingredients above OSHA disclosure thresholds.

Component	% by Weight
Proprietary nano-ceramic dispersion	.27-13.55%
Deionized water	Balance

Note: Exact composition intentionally withheld as a trade secret per OSHA 1910.1200(i).

SECTION 4 - FIRST AID MEASURES

Eye Contact: Rinse gently with water. Remove contact lenses if present.
Skin Contact: Wash with soap and water.
Inhalation: Move to fresh air if discomfort occurs.
Ingestion: Rinse mouth and drink water.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water, CO2, dry chemical.
Special Hazards: None; product is non-flammable.
Protective Equipment: Standard protective equipment.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Wipe up with absorbent material. Dispose of according to local regulations.

SECTION 7 - HANDLING & STORAGE

Store in a cool, dry place. Keep container tightly closed. Do not freeze.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

No occupational exposure limits established. No special PPE required under normal use.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance: Clear liquid
Odor: None to mild
pH: 7.3-8.4
Flash Point: Not applicable
Solubility: Fully soluble in water
VOC Content: <1%

SECTION 10 - STABILITY & REACTIVITY

Stable under normal conditions. No known hazardous reactions.

SECTION 11 - TOXICOLOGICAL INFORMATION

Not expected to be toxic at use concentrations. Not classified for skin or eye irritation.

SECTION 12 - ECOLOGICAL INFORMATION

Not expected to be hazardous to the environment.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of product and container in accordance with local regulations.

SECTION 14 - TRANSPORT INFORMATION

Not regulated as hazardous for transport (DOT, IATA, IMDG).

SECTION 15 - REGULATORY INFORMATION

No special regulatory reporting requirements.

SECTION 16 - OTHER INFORMATION

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Version: 1 -
Prepared by: Manufacturer.

This SDS is based on information believed to be reliable at the time of preparation. No warranty is expressed or implied. Users are responsible for safe handling and compliance with applicable regulations.