

SAFETY DATA SHEET

SECTION 1. PRODUCT & COMPANY IDENTIFICATION

Product Name:	NanoCure® Ceramic Wipe-On Exterior Protectant
Product No.:	CWONC
Manufacturer:	NanoCure Protective Coatings, Inc.
Address:	5100 N. O' Connor Blvd, Suite 200 Irving, TX 75039
Telephone:	(888) 268-2832

**24Hr Emergency Contact: VelocityEHS
(800) 255-3924**

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

GHS classification in accordance with OSHA (29 CFR 1910.1200) Emergency Overview: This product is HAZARDOUS by OSHA Hazard Communications definition.

Skin Corrosion:	Category 3
Serious Eye Damage:	Category 2B
Skin Sensitization:	Category 1B
Reproductive Toxicity:	Not Classified

GHS Label Element

Hazard Pictograms:



Skin and Eye irritant.



Respiratory tract irritant. Skin and Eye irritant.

Signal Word:

Warning

Hazard Statements

Inhalation:	None
Skin:	H313: May be harmful if in contact with skin. Low order of toxicity. Prolonged skin contact may aggravate an existing dermatitis condition
Eyes:	Irritating
Ingestion:	H303: May be harmful if swallowed. (Minimal toxicity)
Carcinogenicity:	The NTP, IARC, or OSHA does not consider this product or its components carcinogenic.

Precautionary Statements

Prevention:	P233: Keep container tightly closed when not in use. P264: Wash hands thoroughly after handling. P280: Wear protective gloves/eye protection.
Response	P301+330+331+313: IF SWALLOWED: Rinse mouth. Do not induce vomiting. Get medical attention
Storage:	P404: Store in a closed container
Disposal:	P501: Dispose of contents/container in accordance with local/regional regulations.

SECTION 3. HAZARDS COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Name	CAS No.	Percent*
Light Aliphatic Hydrocarbon	64742-47-8	not listed
Dimethyl siloxane, 3-(2aminoethyl) aminopropyldimethoxysiloxyterminated	71750-80-6	not listed

(*Exact % withheld as trade secret)

SECTION 4. FIRST AID MEASURES

General Advice:	In the case of accident or if you feel unwell, seek medical advice. When symptoms persist or in all cases of doubt, seek medical advice.
Inhalation:	Remove the affected victim from exposure. Keep at rest. Seek medical attention if symptoms develop.
Skin Contact:	Flush with large amounts of water; use soap if available. Remove grossly contaminated clothing, including shoes, and launder before reuse. Do not apply ointments.
Eye Contact:	Flush with large amounts of cool water at low pressure for at least 15 minutes.
Ingestion:	If swallowed, DO NOT induce vomiting. Keep at rest. If conscious, immediately drink two glasses of water. Get prompt medical attention.
Carcinogenicity:	The NTP, IARC, or OSHA does consider this product or its components carcinogenic.

SECTION 5. FIREFIGHTING MEASURES

Fire / Explosion Hazard:	Use water spray to cool fire-exposed surfaces and to protect personnel. Isolate "fuel" supply from fire. Use foam, dry chemical or water spray to extinguish fire. Self-contained positive pressure breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.
Flash Point:	None to boiling 212 °F
Flammability Limits:	LEL: 0.05 UEL: 4.9

SECTION 6. ACCIDENTAL RELEASE MEASURES

Methods and Materials for Containment and Cleaning up:	Care should be taken when entering spilled area, as surfaces can be very slippery. Dam, divert and absorb residual material and transfer into container for disposal. Avoid storm or sanitary sewers or any natural waterway.
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SECTION 7. HANDLING AND STORAGE

Handling Cautions:	Keep containers closed when not in use and store in cool, dry and well-ventilated area. Containers of this material may be hazardous when emptied and may contain residue, liquid, and/or solids.
Conditions for Safe Storage:	Use with adequate ventilation. Keep containers closed when stored.

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Personal Protective Equipment

Respiratory Protection:	None required under normal use. Ventilation recommended.
Hand Protection:	Use nitrile or butyl rubber gloves for extended exposure or sensitive skin.
Eye Protection:	Avoid contact with eyes, wear safety glasses.
Skin and Body Protection:	No extra protective clothing or equipment required under normal use.
Hygiene Measures:	Practice safe workplace habits. Wash hands thoroughly after handling material. Wash contaminated clothing before re-use.
Special / Other	Maintain minimum TWA and STEL levels. Engineering and work controls as required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Gray opaque
Odor:	Not applicable
pH:	Not applicable
Freezing Point:	Undetermined
Boiling Point:	212° F
Solubility in Water:	Dispersible
Specific Gravity:	WATER = 1
% Volatile by Weight:	(including water) 75%
Volatile Organic Compounds:	>20% wt./ wt
Evaporation Rate:	(water=1) >0.01
Vapor Pressure (mmHg):	Not applicable
Vapor Density (Air=1):	(air=1) heavier
State Compliance:	CA CARB VOC Compliant

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability:	NanoCure® Ceramic Wipe-On Exterior Protectant is a stable product at room temperature.
Conditions to Avoid:	Ignition sources with flame or heat.
Materials to Avoid:	Strong acids, alkalis and oxidizers such as liquid chlorine and oxygen.
Hazardous Decomposition:	None known
Hazardous Polymerization:	Will not occur

SECTION 11. TOXICOLOGICAL INFORMATION

Primary Routes of Entry

Inhalation:	None
Ingestion:	Cancer suspect agent
Skin:	Frequent or prolonged skin contact may aggravate an existing dermatitis condition.
Eyes:	Slightly irritating, but does not injure eye tissue.

SECTION 12. ECOLOGICAL INFORMATION

Toxicity:	There is a high probability that the product is not acutely harmful to organisms.
Persistence and Degradability:	The product is moderately/partially biodegradable.
Bio accumulative Potential:	Does not significantly accumulate in organisms.
Mobility in Soil:	Absorption to solid soil phase is expected.
Other Adverse Effects:	The product has not been fully tested.

SECTION 13. DISPOSAL CONSIDERATIONS

Product Disposal:	Dispose in accordance with local, state, and federal regulations. Do not flush to sanitary sewer or waterway.
Contaminated Packaging:	Consult your local, state, or federal Environmental Protection Agency before disposing of any chemicals

SECTION 14. TRANSPORT INFORMATION

Proper Shipping Name:	NanoCure® Ceramic Wipe-On Exterior Protectant
Hazard Class / Pkg Grp:	None – Not DOT regulated

SECTION 15. REGULATORY INFORMATION

United States:	TSCA (Toxic Substance Control Act) & NFPA (National Fire Protection Agency)
TSCA Regulatory:	All ingredients are on the TSCA Inventory or are not required to be listed on the TSCA Inventory

SECTION 16. OTHER INFORMATION

All information, recommendations and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for use of the product described herein. Since the actual use by others is beyond our control, no guarantee, express or implied is being made as to the effects of such use, the results obtained, or the safety and toxicity of the product nor is there any assumed liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations. In no way shall **NanoCure Protective Coatings, Inc.** be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.

Date Prepared – December 2021

Date Revised January 2023