(PPM)

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SECTION 1. PRODUCT & COMPANY IDENTIFICATION

24Hr Emergency Contact:	VelocityEHS (800) 255-3924
Telephone:	(888) 268-2832
Address:	5100 N. O' Connor Blvd, Suite 200 Irving, TX 75039
Manufacturer:	NanoCure Protective Coatings, Inc.
Product No.:	WSNC
Product Name:	NanoCure® Windshield Protectant

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

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

Carcinogenicity:	Category 1A	
Flammable Liquids:	Category 3	
GHS Label Element	~ ^	Respiratory
Hazard Pictograms:	May intensify fire, oxidizer	tract irritant. Skin and Eye irritant.
Signal Word:	Danger	

Hazard Statements

Flammable Liquid And Vapor

Precautionary Statements

Prevention:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.	No
	Keep away from heat, sparks/open flames and hot surfaces. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.	S Su Mi Ur E>
Response	If exposed or concerned: Get medical advice/attention.	Sp fro
	If on skin (or hair): remove/take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: use CO2, dry chemical, or foam for extinction.	E> Pr
Storage	Store locked up in a well-ventilated place. Keep cool.	ar Fi

Disposal	Dispose of contents/container to an approved waste disposal plant.
Hazards Not Otherwise Classified (HNOC):	Not Applicable
Other Information:	Toxic to aquatic life with long lasting effects.

SAFETY DATA SHEET

Ingredient Name	CAS No.	Percent*	OSHA PEL
SECTION 3. HAZARDS COMPOS ON INGREDIENTS	SITION / IN	FORMATION	N

SDA3C

64-17-5 60 - 100% (*Exact % withheld as trade secret)

SECTION 4. FIRST AID MEASURES		
General Advice:	Immediate medical attention is required. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).	
Inhalation:	Remove to fresh air.	
Skin Contact:	Flush with water. Remove contaminated clothing. Do not apply ointments.	
Eye Contact:	Flush with large amounts of cool water at low pressure for at least 15 minutes, lifting lower and upper eyelids . Consult a physician.	
Ingestion:	Clean mouth with water and drink plenty of water afterwards.	
Self-Protection of the First Aid Provider:	Remove all sources of ignition.	
Symptoms:	No information available.	
Note to Physicians:	Treat symptomatically.	

SECTION 5. FIREFIGHTING MEASURES

Suitable Extinguishing Media:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media:	CAUTION: Use of water spray when fighting fire may be inefficient.
Specific Hazards Arising from the Chemical:	FLAMMABLE
Explosion Data:	Sensitivity to Mechanical Impact: None. Sensitivity to Static Discharge: None.
Protective Equipment and Precautions for Fire-fighters:	As in any fire, wear self-contained breathing apparatus pressure -demand, iviSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Methods and Materials for Containment and Cleaning Up:	Prevent further leakage or spillage if safe to do so. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labelled containers. Soak up with inert absorbent material.
Personal Precautions:	Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required.
Environmental Precautions:	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information

SECTION 7. HANDLING AND STORAGE

Advice on Safe Handling:	Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded.
Conditions for Safe Storage:	Keep tightly closed in a dry and cool place. Keep in properly labelled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

Incompatible Materials: None known based on information supplied.

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Control Parameters (Ingredients with workplace Exposure parameters)

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
SDA3C 64-17-5	64-17-5	TWA: 1000 ppm TWA: 1900 mg/mJ (vacated) TWA: 1000 ppm (vacated) TWA: 1900 ma/mJ	IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/ mJ
	NIOSH /DL	H Immediately Dangero	us to Life or Health

Other Information:	Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).
Engineering Controls:	Showers and eye wash stations
Eye/Face Protection:	No special technical protective measures are necessary
Skin and Body Protection:	Wear protective gloves and protective clothing
Respiratory Protection:	Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.
General Hygiene Considerations:	When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Clear
Odor/Odor Threshold:	No information available
pH:	Undetermined
Freezing Point:	Undetermined
Boiling Point:	>50° C / 122° F
Flash Point:	>30°C/86°F
Evaporation Rate:	Undetermined
Flammability (solid, gas):	Undetermined
Flammability Limit in Air: Upper/Lower limits	Undetermined
Softening Point:	Undetermined
Molecular Weight:	Undetermined
VOC Content (%)	Undetermined
Density/Bulk Density:	Undetermined

SECTION 10. STABILITY AND REACTIVITY

Reactivity:	No data available
Chemical Stability:	NanoCure® Windshield Protectant is a stable product at recommended storage conditions.
Possibility of Hazardous Reactions:	None under normal processing
Conditions to Avoid:	Heat, flames and sparks
Incompatible Materials:	None known based on information supplied
Hazardous Decomposition:	None known based on information supplied

SECTION 11. TOXICOLOGICAL INFORMATION

Primary Routes of Entry

Chemical Name SDA 3C 64-17-5	Oral LD50 = 7060 mg/kg (Rat)	Dermal LD50 -	OSHA = 124.7 mg/L (Rat) 4h
Eyes:	No data available		
Skin:	No data ava	ilable	
Ingestion:	No data available		
Inhalation:	No data ava	ilable	

SECTION 12. ECOLOGICAL INFORMATION

Toxicity:	Toxic to aquatic life with long lasting effects.
Persistence and Degradability:	No information available.
Bio Accumulative Potential:	No information available.

Chemical Na	ne Pa	rtition Coefficient
SDA3C 64-17-5		- 0.32
Other adverse Effects:	No information availab	ole.

SECTION 13. DISPOSAL CONSIDERATIONS Product Disposal: This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). Contaminated Do not reuse container. Packaging: US EPA Waste Number: D001 Chemical Name Partition Coefficient

SDA3C 64-17-5

Toxic Ignitable

SECTION 14. TRANSPORT INFORMATION

DOT:	Not Regulated
TDG:	Not Regulated
MEX:	Not Regulated
ICAO aAir):	Not Regulated
IATA:	Not Regulated
RID:	Not Regulated
ADR:	Not Regulated
ADN:	Not Regulated

SECTION 15. REGULATORY INFORMATION

International Inventories/Legend:

United States:	TSCA (Toxic Substance Control Act) & NFPA (National Fire Protection Agency)
TSCA Regulatory:	Complies All ingredients are on the TSCA Inventory or are not required to be listed on the TSCA Inventory
Canada:	Complies DSUNDSL (Domestic Substances List/Non- Domestic Substances List)
Europe:	Complies EINECS European Inventory of Existing Chemical Substances/ ELINCS European List of Notified Chemical Substances
Japan:	Complies ENCS Existing and New Chemical Substances
China:	Complies IECSC Inventory of Existing Chemical Substances
Korea:	Complies KECL Existing and Evaluated Chemical Substances
Philippines:	Complies PICCS Inventory of Chemicals and Chemical Substances
Australian:	Complies AICS Inventory of Chemical Substances

U.S. State Right-to-Know Regulations

Chemical Name	New Jersev	Massachusetts	Pennsylvania
SDA3C 64-17-5	Х	Х	Х
Dimethyl siloxane, hydroxy- terminated 70131-67-8	Х	Х	Х
EPA Pesticide Registration Number	Not Applica	able	

SECTION 16. OTHER INFORMATIONNFPAHealth HazardsFlammabilityInstability230HMISHealth HazardsFlammabilityPhysical Hazards230

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.

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