



**WATER RESISTANT
PROTECTION**



**LOCKS DOWN
GRANULES**



**EXTENDS
ROOF LIFE**



**MADE IN THE USA
WITH GLOBALLY SOURCED MATERIALS**

The supplier identified below generated this SDS using available product information and regulatory guidance. The information is provided for safe handling, use, storage, transportation, disposal, and emergency response.

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IDENTIFICATION

Product Name	Vital Coat® Shingle Shield MAX™
Product Description	Professional acrylic roof preservation coating / roof sealer
Chemical Family	Water-Based Acrylic Copolymer Emulsion
Product Code	NXT-S19M
Manufacturer	NxTech Holdings LLC d/b/a Vital Coat Technologies
Address	668 Capital Circle SE, Tallahassee, Florida 32301 USA
Telephone	1-844-284-2858
Email	info@vitalcoat.com
Website	www.vitalcoat.com
Emergency Phone	1-844-284-2858 (Available during normal business hours)

Recommended Use: Professional roof preservation coating designed for asphalt composition shingle roofs.

Restrictions on Use:

- For professional use only.
- Not intended for interior applications.
- Not intended as a waterproofing membrane or leak repair product.
- Not for use on roofs requiring structural repair.

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HAZARDS IDENTIFICATION

OSHA Classification	This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canadian Workplace Hazardous Material Information System (WHMIS).
GHS Classification	Not classified.
Signal Word	None.
Hazard Statements	This product is not expected to present significant hazards when used as directed.



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Precautionary Statements	Avoid contact with eyes. Wash hands thoroughly after handling. Do not ingest. Keep out of reach of children. Use only as directed.
Other Hazards	Slippery when wet. Spilled material may create slip hazard. Repeated or prolonged contact may cause allergic reactions in very susceptible persons.
Environmental Hazards	Avoid uncontrolled release into waterways or storm drains.

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COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Nature	Water-based acrylic copolymer emulsion / mixture
Composition Note	The exact percentage / concentration of composition has been withheld as a trade secret.

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FIRST AID MEASURES

General Advice	In case of accident or unwellness, seek medical advice immediately. Show directions for use or safety data sheet if possible. If symptoms persist, call a physician.
Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Remove contact lenses if present and easy to do. Seek medical attention if irritation persists.
Skin Contact	Remove contaminated clothing using appropriate gloves. Rinse skin thoroughly for 15 minutes in a shower or with a hose.
Inhalation	Move affected person to fresh air. If breathing has stopped, administer CPR. If vomiting occurs, clean the airway and turn head to the side to prevent choking. Seek medical attention if symptoms persist.
Ingestion	Call a physician or poison control center immediately. Rinse mouth with water. Do not induce vomiting and do not give anything to drink unless directed by medical personnel. Seek immediate medical attention.
Most Important Symptoms	No information available.
Note to Physicians	Treat symptomatically. No specific antidote available.

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FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Water, foam, CO2.
Unsuitable Extinguishing Media	Do not scatter spilled material with high pressure water streams.



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Specific Hazards	Prevent firefighting run-off from entering drains or sewers. Product is water-based and not considered flammable.
Hazardous Combustion Products	No information available.
Explosion Data	Sensitivity to mechanical impact: none. Sensitivity to static discharge: none.
Firefighter Protection	Firefighters should wear standard protective equipment.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid contact with eyes and skin. Use protective gloves if necessary.
Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleanup	Absorb material with sand or absorbent material. Put contaminant into DOT approved container. Do not dispose into sewer system.
Disposal Caution	If spilled material is cleaned up using a regulated solvent, the resulting waste mixture will also be regulated. All disposal must comply with federal, state, and local regulations.

7 HANDLING AND STORAGE

Safe Handling	Open containers carefully and in a well-ventilated area. Wash hands thoroughly after handling. Keep containers closed when not in use. Do not transfer to unmarked containers.
Empty Containers	Empty containers contain product residue; do not pressurize, cut, glaze, weld, or use for any other purpose. Return drums to reclamation center for proper cleaning and reuse.
Storage Conditions	Store in a cool, dry, well-ventilated area. Keep containers tightly closed and store away from heat. Keep from freezing. Store between 40°F-100°F.
Ventilation	Not necessary under normal conditions.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by region-specific regulatory bodies.
Engineering Controls	Showers, eyewash stations, and ventilation systems.



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Eye / Face Protection	Use safety eyewear. Use chemical safety goggles when there is possibility for eye contact from splashing, spraying liquid, or airborne material.
Skin / Body Protection	Avoid contact with product. Wear appropriate protective gloves and clothing to prevent skin exposure.
Respiratory Protection	No protective equipment is needed under normal use conditions. If irritation is experienced, ventilation and evacuation may be required.
Hygiene	Handle in accordance with good industrial hygiene and safety practice. Do not eat or drink while using. Wash hands before breaks and at end of workday. Wash contaminated clothing before reuse.

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PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	Milky white
Odor	Slight
Color	Dries clear
Odor Threshold	Not applicable

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STABILITY AND REACTIVITY

Reactivity	Not reactive; polymerization will not occur.
Chemical Stability	Stable under normal conditions.
Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to Avoid	None known based on information supplied.
Incompatible Materials	Strong acids, strong bases, oxidizing agents.

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TOXICOLOGICAL INFORMATION

Toxicological studies have not been performed on this mixture. The toxicological data listed is compiled using data from the components of the mixture. Refer to Section 2 of this SDS for GHS classification of acute and chronic effects of exposure.

Inhalation	Specific test data for the substance or mixture is not available.
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Eye Contact	Specific test data for the substance or mixture is not available.
Skin Contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.
Symptoms	No information available.
Skin Corrosion / Irritation	No information available.
Serious Eye Damage / Eye Irritation	No information available.
Respiratory or Skin Sensitization	No information available.
Germ Cell Mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive Toxicity	No information available.
STOT - Single Exposure	No information available.
STOT - Repeated Exposure	No information available.
Aspiration Hazard	No information available.

12 ECOLOGICAL INFORMATION

Ecotoxicity	The environmental impact of this product has not been fully investigated.
Persistence and Degradability	No information available.
Bioaccumulation	There is no data for this product.
Mobility	No information available.
Other Adverse Effects	No information available.

13 DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products	Do not discharge product into sewer system. Dispose of in a licensed facility. Waste management should comply with federal, state, and local laws. Chemical additions, processing, or otherwise altering this material may make waste management information incomplete, inaccurate, or inappropriate.
Contaminated Packaging	Do not reuse empty containers.



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14 TRANSPORT INFORMATION

DOT	NOT REGULATED
Proper Shipping Name	NON-REGULATED
Hazard Class	N/A

15 REGULATORY INFORMATION

Regulatory Status	Not regulated. This product complies with OSHA Hazard Communication Standard (29 CFR 1910.1200).
SARA 313	This product does not contain chemical(s) subject to the reporting requirements of SARA Title III, Section 313 and 40 CFR Part 372.
SARA 311/312 Hazard Categories	Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.
CWA	This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act.
CERCLA	This material, as supplied, does not contain substances regulated as hazardous substances under CERCLA or SARA. Local, regional, or state reporting requirements may apply to releases.
State Right-to-Know	This product does not contain substances above threshold limits that are regulated by state right-to-know.

16 OTHER INFORMATION

Prepared By	Vital Coat Technologies 668 Capital Circle SE, Tallahassee, Florida 32301 USA 1-844-284-2858
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Revision Note	Recreated in Vital Coat® branded SDS format for Shingle Shield MAX™.

Disclaimer: Vital Coat® is a DBA and brand of NxTech Holdings LLC. The information provided in this Safety Data Sheet is furnished without warranty, expressed or implied. The information contained in this SDS is believed to be correct to the best of our knowledge and best information available at the date of publication. The information is designed only as guidance for safe handling, use, processing, storage,



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End of Safety Data Sheet