


SECTION 1: Chemical Product and Company Identification

MSDS name: FoamBlocker
Product form: Aqueous emulsion
Product name: Anti-Foam <i>NOW</i>
Company identification: Next Advance, Inc. 2113 State Highway Troy, NY 12180 USA www.nextadvance.com
For information, call: 518-674-3510
Emergency number: 518-674-3510
For CHEMTREC assistance, call: US:001-800-424-9300 / Europe:001-703-527-388
For Emergency, call: US:001-201-796-7100 / Europe: +32 14 57 52 99

SECTION 2: Composition, Information on Ingredients

CAS#	Chemical name	Percent
65-85-0	Benzoic acid	> = 1 – 3 %

SECTION 3: Hazards Identification

Aqueous emulsion containing 10% active silicon and non-ionic emulsifiers, no odor.	
Specific target organ toxicity - repeated exposure (Category 2), H373	
Target organs: Eye irritation (Category 2), H319.	
This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.	

SECTION 4: First Aid Measures

First-aid measures general	Consult a physician. Show this safety data sheet to the doctor in attendance.
First-aid measures after inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
First-aid measures after skin contact	Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.
First-aid measures after eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
First-aid measures after ingestion	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SECTION 5: Fire-fighting Measures

Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable extinguishing media	Do not use a heavy water stream.
Protection during firefighting	Wear self-contained breathing apparatus for firefighting if necessary.
Special hazards arising from the substance or mixture	Carbon oxides, silicon oxides

SECTION 6: Accidental Release Measures

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Use personal protection recommended in Section 8. Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

SECTION 7: Handling and Storage

Handling	Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. For precautions see section 3
Storage	Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

SECTION 8: Exposure Controls/ Personal Protection

Personal protective equipment: Avoid all unnecessary exposure.
Hand protection: Wear protective gloves/protective clothing/eye protection/face protection.
Eye protection: Chemical goggles or safety glasses.
Skin and body protection: Wear suitable protective clothing.
Respiratory protection: Wear appropriate mask.
Other information: Do not eat, drink or smoke during use.

SECTION 9: Physical and Chemical Properties

Physical state : Liquid
Color : White
Odor : No data available
Odor threshold : No data available
pH : No data available
Melting point : Not applicable
Freezing point : No data available

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Boiling point : No data available
Flash point : > 101.1 °C – closed cup
Evaporation rate : No data available
Flammability (solid, gas) : No data available
Vapor pressure : No data available
Vapor density : No data available
Relative density : No data available
Water solubility : No data available
Log Pow : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available

SECTION 10: Stability and Reactivity

Reactivity	No data available.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	Not established.
Conditions to avoid	No data available.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	Hazardous decomposition products formed under fire conditions. - Carbon oxides, silicon oxides

SECTION 11: Toxicological Information

Acute toxicity	12600 mg/kg
Skin corrosion/irritation	> 10 g/kg
Serious eye damage/eye irritation	> 570 mg/m ³ (Exposure time: 1 h)
Respiratory or skin sensitization	12600 mg/kg bodyweight
Germ cell mutagenicity	Germ cell mutagenicity

Acute toxicity: No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or skin sensitization: No data available.

Germ cell mutagenicity: No data available.

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity: No data available.

Specific target organ toxicity (single exposure): No data available.

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Specific target organ toxicity (repeated exposure): No data available.
Aspiration hazard: No data available.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

SECTION 12: Ecological Information

Toxicity	No data available.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Results of PBT and vPvB assessment	This substance/mixture contains no components considered to be either persistent, bioaccumulative, toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 13: Disposal Considerations

Offer surplus and non-recyclable solutions to a licensed disposal company. Dispose of as unused product.

SECTION 14: Transport Information

DOT Shipping Name: Not dangerous
DOT Hazard Class:
Identification Number:

Canada TDG: Not dangerous
Hazard Class:
UN Number:

SECTION 15: Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture:
This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
Chemical safety assessment
For this product a chemical safety assessment was not carried out

SECTION 16: Other Information

Full text of H-Statements referred to under section 3.

H319 Causes serious eye irritation.
H373 Specific target organ toxicity - repeated exposure.