

Material Safety Data Sheet

AQUAGARD DARK BLUE AG418-4123

QUICK IDENTIFIER
Common Name used on label and list:

May be used to comply with OSHA's Hazard Communication Standard
29CFR 1910.1200. Standard must be consulted for specific requirements.

VOC = 133 grams per liter*

SECTION 1 -

Manufacturer's Name Flexaber Corporation		Emergency Telephone No.	800-424-9300
Address 1989 Rutgers University Blvd.		Other Information Data	732-901-6500
City, State, and ZIP Lakewood NJ 08701		Date Prepared	10/1/06
Signature of Person Responsible for Preparation (Optional)			

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component (chemical, & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CA NO
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Non Ionic surfactant Contains 9-10 CF (E.O) NE

Registry name: POLY(OXY-1-2-ETHANEDIYL) ALPHA-(NONYLPHENYL- OMEGA-HYDROXY SYNONYM NONYLPHENOXYPOLY) (ETHYLENEOXY) ETHANOL 00009016-45-9

Ethylene Glycol (CH ₂ -OH-CH ₂ -OH)	1.1	NE	107-21-1
Phthalocyanine Blue		NE	147-14-8
White Powder (TiO ₂)		NE	

Cuprous Oxide	25-26	1M ₂ 1M ₃	1317-39-1
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Resin (colloidal emulsion) contains Acrylic vinyl w/ (Vinyl Chloride) less than .001% 75-01-6

This product is not known to contain a substance subject to section 113 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40CFR172.01 or above or various impurities.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boling Point	2548F	Specific Gravity (H ₂ O=1)	1.26	Vapor Pressure (mm Hg)	
		Vapor Density (Air = 1)	N/A		
Solubility in Water	Miscible with water	Reactivity in Water	NA		
Appearance and Odor	Dark Blue Latex Odor	Melting Point	NA		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	F. =	Method Used	NA (waterbase)	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper	NA
Auto-ignition Temperature	NA	Extinguisher Media	NA				
Special Fire Fighting Procedures	Positive pressure self-contained breathing apparatus should be used, persons not having suitable respiratory protection should leave the area to prevent significant exposure to toxic combustion gases						
Caustic Fire and Explosion Hazards	None known						

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Stable Unstable Conditions to Avoid Freezing/ reacts with oxidizing agent

Incompatibility (Materials to Avoid): Hydrogen peroxide/potassiumates/persulfonates depending on the amount, contact can result in intense heat, explosion.

Hazardous Decomposition Products: Toxic Gas generation (CO₂, CO)

Hazardous Polymerization: May Occur Will Not Occur Conditions to Avoid NA

SECTION 6 - HEALTH HAZARDS

1. Acute 2. Chronic

Signs and Symptoms of Exposure: May cause irritation, prolonged and repeated contact may cause more irritation, skin contact causes defatting and drying of skin.

Medical Conditions Generally Aggravated by Exposure: _____

Chemical Listed as Carcinogen or Potential Carcinogen: Yes No

National Toxicology Program: Yes No

IARC Monographs: Yes No

OECD: Yes No

Emergency and First Aid Procedures: Flush eyes with water. Remove contaminated clothing. Wash the effected area with plenty of soap and water. See a physician. Toxic by ingestion.

ROUTES OF ENTRY

1. Inhalation: N/A

2. Eyes: May cause irritation/wash with soap and water.

3. Skin: May cause irritation/wash with soap and water.

4. Ingestion: May be toxic by ingestion/dilute by drinking water.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage: Handle as a latex material coating containing toxicants. Spilled Latex Aquagard very slippery. Store at room temperature.

Other Precautions: Avoid freezing.

Steps to be Taken in Case Material is Released or Spilled: Stop leak/remove as much as possible. Absorb with inert material such as sand. Place in closed labeled container.

Waste Disposal Methods (Consult Federal, state, and local regulations): dispose of waste in accordance with Federal, State and Local regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection: Specify Type: If available

Ventilation: Local Exhaust Mechanical (General) Not required Special Other

Protective Gloves: Rubber or plastic Eye Protection: Chemical goggles/face shield

Other Protective Clothing of Equipment: Long sleeve shirts and long pants

Hygienic Practices: Wash exposed area of skin with soap and water after handling.

IMPORTANT
Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.