

# Material Safety Data Sheet

AQUAGARD DARK GREEN AG418-6013

QUICK IDENTIFIER  
 Common Name: (used on label and list)  
 AG 10004, 10104, 10204  
 VOC = 133 grams per liter\*

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

## SECTION 1 -

Manufacturer's Name <b>Flexabac Corporation</b>		Emergency Telephone No.	<b>303-424-9300</b>
Address <b>1959 Rutgers University Blvd.</b>		Other Information Calls	<b>732-901-6500</b>
City, State, and ZIP <b>Lakewood NJ 08701</b>		Date Prepared	<b>10/1/86</b>
Signature of Person Responsible for Preparation (Optional)			

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
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Non ionic surfactant Contains 9-10 of (E.O) **NE**

Registry name: **POLY(OXY-1-2-ETHANEDIYL) ALPHA-(METHYLPHENYL)- OMEGA-HYDROXY**  
 SYNONYM: **METHYLPHENOXYPOLY (ETHYLENEOXY) ETHANOL**

00009016-45-9

Ethylene Glycol (CH <sub>2</sub> O-CH <sub>2</sub> -CH <sub>2</sub> -OH)	1.1	NE	107-21-1
Phthalocyanine Green		NE	
White Powder (T.Co)		NE	

Cuprous Oxide	05.25	1M <sub>2</sub> /M <sub>3</sub>	1317-39-1
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Resin (colloidal emulsion) contains Acrylic vinyl  
 W/(Vinyl Chloride) less than .001%

75-01-4

This product is not known to contain a substance subject to section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1980 (SARA), and 40 CFR 373.61 or above or similar statutes.

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	234°F	Specific Gravity (H <sub>2</sub> O = 1)	1.26	Vapor Pressure (mm Hg)	
		Vapor Density (Air = 1)	N/A of water		
Solubility in Water	Miscible with water	Reactivity in Water	NA		
Appearance and Odor	Dark Green Latex Odor	Melting Point	NA		

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	F. C.	Method Used	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
		NA (water base)			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				
Unusual Fire and Explosion Hazards	None Known				

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**

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

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

Hazardous Decomposition Products: Toxic Gas generation (CO, CO<sub>2</sub>)

Hazardous Polymerization:  May 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:  National Toxicology Program: Yes  No  IARC Monographs: Yes  No  OSHA: Yes  No

Emergency and First Aid Procedures: Flush eyes with water. Remove contaminated clothing. Wash the affected 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 or Equipment: Long sleeve shirts and long pants

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