

# Maternal Safety Data Sheet

AQUAGARD HORIZON BLUE AG418-4123

QUICK IDENTIFIER

Common Name: (used on label and HAZ)

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<br><b>Flexabar Corporation</b>         |  | Emergency Telephone No.<br><b>800-424-5300</b> |
| Address<br><b>1969 Rutgers University Blvd.</b>            |  | Other Information Calls<br><b>732-901-6500</b> |
| City, State, and ZIP<br><b>Lakewood NJ 08701</b>           |  | Date Prepared<br><b>10/1/06</b>                |
| Signature of Person Responsible for Preparation (Optional) |  |  |

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

| Hazardous Component(s) (chemical & common name(s))   | CSHA PEL | ACGIH TLV          | Other Exposure Limits | % optional | CAS NO.       |
|--|----------|--------------------|-----------------------|------------|---------------|
| Non Ionic surfactant Contains 9-10 of (E.O)  |          | NE                 |                       |            |               |
| Registry name: POLY(OXY-1-2-ETHANEDIYL) ALPHA-(NONYLPHENYL)- OMEGA-HYDROXY<br>SYNONYM NONTLPHENOXYPOLY) (ETHYLENECKY) ETHANOL  |          |                    |                       |            | 00009016-45-9 |
| Ethylene Glycol (CH <sub>2</sub> -OH-CH <sub>2</sub> -OH)  | 1.1      | NE                 | 107-21-1              |            |               |
| Phthalocyanine Blue  |          | NE                 | 147-14-8              |            |               |
| White Powder (TiO <sub>2</sub> )   |          | NE                 |                       |            |               |
| Cuprous Oxide  | 25.26    | 1mg/m <sup>3</sup> | 1317-39-1             |            |               |
| Resin (colloidal emulsion) contains Acrylic vinyl<br>W/(Vinyl Chloride) Less than .001%  |          |                    |                       |            | 79-07-4       |
| This product is not known to contain a substance subject to section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40CFR372 et seq above de minimus amount. |          |                    |                       |            |               |

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

|                     |                     |                                       |              |                        |  |
|---------------------|---------------------|---------------------------------------|--------------|------------------------|--|
| Boiling Point       | 234F°               | 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 | Lt. Blue Latex Odor | Melting Point                         | NA           |                        |  |

## SECTION 4 - FIRE & EXPLOSION DATA

|                                    |   |                    |                |                                     |           |           |    |
|------------------------------------|---|--------------------|----------------|-------------------------------------|-----------|-----------|----|
| Flash Point                        | F. C.   | Method Used        | NA(water-base) | 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 |                    |                |                                     |           |           |    |
| Unusual Fire and Explosion Hazards | None Known  |                    |                |                                     |           |           |    |

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

Stability Under Conditions of Use:  Conditions to Avoid  Freezing/ reacts with oxidizing agent

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

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

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 <input type="checkbox"/> No <input checked="" type="checkbox"/> | IARC Monographs | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | OSHA | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
|---|-----------------------------|---|-----------------|---|------|---|

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 <input checked="" type="checkbox"/> | Mechanical General <input type="checkbox"/> | Special <input type="checkbox"/> | Other <input type="checkbox"/> |
|-------------|---|---|----------------------------------|--------------------------------|

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

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

Hygiene 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.

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