Section I
IDENTITY: As Used on Label and List: VAPORTIGHT COAT®-SG3 “A-COMPONENT”
Chemical Characterization: EPOXY RESIN (IRRITANT)

AQUAFIN, INC. 24 hr Emergency Phone: Chem-Tel (800) 255-3924
BLUE BALL RD NO. 160 Information Phone No: (410) 392-2300
ELKTON, MD 21921

Section II - Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS</th>
<th>CAS NUMBER</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>WEIGHT %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bisphenol A Epichlorhydrin</td>
<td>25068-38-6</td>
<td>Not Estab.</td>
<td>Not Estab.</td>
<td>50-100%</td>
</tr>
<tr>
<td>1,6-Hexandioldiglycidylether</td>
<td>16096-31-4</td>
<td>Not Estab.</td>
<td>Not Estab.</td>
<td>10-25%</td>
</tr>
<tr>
<td>Bisphenol F-Epichlorhydrin</td>
<td>9003-36-5</td>
<td>Not Estab.</td>
<td>Not Estab.</td>
<td>2.5-10%</td>
</tr>
</tbody>
</table>

Section III - Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.)</td>
<td>0.1 hPa</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>N.A.</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Not Miscible</td>
</tr>
<tr>
<td>Viscosity</td>
<td>495 mPas at 20°C (495 CPS at 68°F)</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>CLEAR LIQUID – WEAK CHARACTERISTIC ODOR</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.12 g/cm³</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>N.A.</td>
</tr>
<tr>
<td>VOC</td>
<td>0 g/L</td>
</tr>
</tbody>
</table>

Section IV - Fire and Explosion Hazard Data

Flash Point (Method used): >100°C (>212 °F) Flammable Limits: NONE LEL: N/A UEL: N/A
PRODUCT DOES NOT SELF IGNITE AND WILL NOT EXPLODE.

Extinguishing Media: CO₂, EXTINGUISHING POWDER OR WATER JET. FIGHT LARGER FIRES WITH A WATER JET.

Special Fire Fighting Procedures: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire and Explosion Hazards: BURSTING AND EXPLOSION OF CONTAINER POSSIBLE DUE TO INCREASE OF PRESSURE WHEN EXPOSED TO INCREASING HEAT. IN CASE OF FIRE, COOL NEARBY CONTAINERS WITH WATER FOG. FORMATION OF POISONOUS GASES DURING HEATING OR IN FIRES.

Section V - Reactivity Data

Stability: Unstable: X Stable: Conditions to Avoid: NONE ACID AND OXIDIZING AGENTS
Incompatibility (Materials to Avoid): REACTS VIOLENTLY WITH OXIDIZING AGENTS. REACTS WITH STRONG ACIDS AND OXIDIZING AGENTS.

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

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation?: N/A Skin?: X Ingestion?: X
Health Hazards (Acute and Chronic): IRRITATING TO EYES AND SKIN. MAY CAUSE SENSITISATION BY SKIN CONTACT.

Carcinogenicity: N/A NTP?: -NO IARC Monographs?: -NO OSHA Regulated?: -NO
IDENTITY: VAPORTIGHT COAT®-SG3
“A-COMPONENT” (Resin) - IRRITANT

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled:
CONTAIN AND COLLECT SPILLAGE WITH NON-COMBUSTIBLE, ABSORBENT MATERIALS, I.E. SAND, EARTH, VERMICULITE, DIATOMACEOUS EARTH, UNIVERSAL BINDERS, SAWDUST, AND PLACE IN CONTAINER FOR DISPOSAL. EMERGENCY PROCEDURES ARE NOT REQUIRED.

Waste Disposal Method: DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Ecological Information: DO NOT ALLOW PRODUCT TO REACH GROUND WATER, BODIES OF WATER, OR SEWAGE SYSTEMS.

Precautions to Be Taken in Handling and Storing:
AVOID CONTACT WITH SKIN AND EYES. OBSERVE NORMAL PRECAUTIONS WHEN HANDLING WITH CHEMICALS. DO NOT STORE IN COMMON ROOMS. DO NOT LEAVE OPEN CONTAINERS.

Other Precautions: NONE - NO DANGEROUS MATERIALS ARE RELEASED. STORE CONTAINERS TIGHTLY CLOSED IN A COOL (FROST FREE), WELL VENTILATED PLACE. KEEP OUT OF REACH OF CHILDREN.

Section VIII - Control Measures

Respiratory Protection (Specify Type): NONE, BUT AVOID BREATHING VAPORS IF POSSIBLE.

Ventilation: Local Exhaust: PROVIDE GOOD VENTILATION. Special: NONE Mechanical (General): RECOMMENDED Other: NONE

Protective Gloves: NITRILE RUBBER OR NEOPRENE Eye Protection: SAFETY GOGGLES

Other Protective Clothing or Equipment: IMPERVIOUS PROTECTIVE CLOTHING

Eye Wash Bottle Must Be Available

Work/Hygienic Practices: WASH HANDS BEFORE BREAKS AND AFTER WORK, AND BEFORE EATING, DRINKING OR SMOKING.

Section IX - Shipping Information

DOT (Surface & Air): NOT REGULATED per 49CFR 171.4(c) (Marine pollutant)
IMO (Ocean): Environmentally hazardous substances, liquid, NOS, 9, UN 3082, PG III
IATA (Air): Environmentally hazardous substances, liquid, NOS, 9, UN 3082, PG III

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for any loss, damage, expense, direct or consequential, arising from their use.

END OF MSDS 
(March 27, 2006)
Section I
IDENTITY: As Used on Label and List: VAPORTIGHT COAT®-SG3 “B-COMPONENT”
Chemical Characterization: EPOXY HARDENER (CORROSIVE)

AQUAFIN, INC.
BLUE BALL RD NO. 160
ELKTON, MD 21921

Section II - Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS</th>
<th>CAS NUMBER</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>WEIGHT %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyamineadduct</td>
<td>TRADE SECRET</td>
<td>N/A</td>
<td>N/A</td>
<td>50-100%</td>
</tr>
<tr>
<td>4-Tert-Butylphenol</td>
<td>98-54-4</td>
<td>N/A</td>
<td>N/A</td>
<td>10-25%</td>
</tr>
<tr>
<td>m-Phenylenebis (Methylamine)</td>
<td>1477-55-0</td>
<td>N/A</td>
<td>N/A</td>
<td>2.5-10%</td>
</tr>
<tr>
<td>Aliphatic Polyamine</td>
<td>TRADE SECRET</td>
<td>N/A</td>
<td>N/A</td>
<td>2.5-10%</td>
</tr>
<tr>
<td>2,4,6-tris(Dimethylaminomethyl)phenol</td>
<td>90-72-2</td>
<td>N/A</td>
<td>N/A</td>
<td>2.5-10%</td>
</tr>
<tr>
<td>Trimethylhexane-1,6-diamine</td>
<td>25620-58-0</td>
<td>N/A</td>
<td>N/A</td>
<td>&lt; 2.5%</td>
</tr>
</tbody>
</table>

Section III - Physical/Chemical Characteristics

- Boiling Point: Not Determined
- Specific Gravity: (BULK DENSITY) 0.990 g/cm³
- Vapor Pressure (mm Hg.): N.A.
- Melting Point: Not Determined
- Vapor Density (AIR = 1): N.A.
- Evaporation Rate (Butyl Acetate = 1): N.A.
- Solubility in Water: Not Miscible
- Viscosity: 1400 mPas at 20°C (1400 CPS at 68°F)
- Appearance and Odor: YELLOWISH LIQUID – CHARACTERISTIC ODOR (AMINE LIKE)

Section IV - Fire and Explosion Hazard Data

- Flash Point (Method used): > 120°C (> 248°F)
- Flammability Limits: N/A LEL: N/A UEL: N/A
- PRODUCT IS NOT SELF-IGNITING AND NOT EXPLOSIVE.

- Extinguishing Media: CO₂, EXTINGUISHING POWDER OR WATER JET. FIGHT LARGER FIRES WITH A WATER JET.
- Special Fire Fighting Procedures: WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS.
- Unusual Fire and Explosion Hazards: BURSTING AND EXPLOSION OF CONTAINER POSSIBLE DUE TO INCREASE OF PRESSURE WHEN EXPOSED TO INCREASING HEAT. IN CASE OF FIRE, COOL NEARBY-containers WITH WATER FOG. FORMATION OF POISONOUS GASES DURING HEATING OR IN FIRES.

Section V - Reactivity Data

- Stability: Unstable: X
- Incompatibility (Materials to Avoid): HEAT, SPARKS, OPEN FLAME
- Hazardous Decomposition or Byproducts: NO DECOMPOSITION IF USED ACCORDING TO SPECIFICATIONS
- Hazardous Polymerization: May Occur: Will Not Occur: X Conditions to Avoid: STRONG OXIDIZING AGENTS

Section VI - Health Hazard Data

- Route(s) of Entry: Inhalation?: X Skin?: X Ingestion?: X

- Health Hazards (Acute and Chronic): CORROSIVE. CAN BE CORROSIVE TO SKIN. CAN CAUSE RESPIRATORY TRACT IRRITATION, EYE DAMAGE, GASTROINTESTINAL TRACT DAMAGE. CAN CAUSE NEUROVASCULAR EFFECTS AND SKIN SENSITIZATION.

- Carcinogenicity: N/A NTP?: -NO IARC Monographs?: -NO OSHA Regulated?: -NO

- Signs and Symptoms of Exposure: IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.
Medical Conditions - Generally Aggravated by Exposure: CAUSES BURNS, MAY CAUSE SENSITIZATION BY SKIN CONTACT.

Emergency and First Aid Procedures:
SKIN: AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH SOAP & PLENTY OF WATER. DO NOT USE THINNER OR SOLVENTS FOR REMOVAL. REMOVE SOILED CLOTHING.

EYES: IN CASE OF CONTACT WITH THE EYES, RINSE EYES THROUGH OPEN EYE LIDS IMMEDIATELY WITH PLENTY OF WATER (MINIMUM 15 MIN.) AND CONSULT A PHYSICIAN.

INGESTION: RINSE MOUTH AND DRINK PLENTY OF WATER IN SMALL SIPs. DO NOT INDUCE VOMITING. DO NOT DRINK MILK, ALCOHOL, OIL, ETC. CONSULT IMMEDIATELY A PHYSICIAN.

INHALATION: MOVE TO FRESH AIR IF FEELING ILL OR EXPERIENCING TROUBLE WITH BREATHING. CONSULT PHYSICIAN IF PROBLEMS PERSIST. IN CASE OF UNCONSCIOUSNESS BRING PATIENT INTO STABLE SIDE POSITION FOR TRANSPORT.

NOTE: ADVERSE REACTIONS MAY TAKE SEVERAL HOURS TO APPEAR. MEDICAL OBSERVATION SHOULD LAST AT LEAST 48 HRS AFTER ANY OF THE ABOVE INCIDENTS.

Section VII - Precautions for Safe Handling and Use
Steps to Be Taken in Case Material Is Released or Spilled:
REMOVE ALL SOURCES OF IGNITION. CONTAIN AND COLLECT SPILLAGE WITH NON-COMBUSTIBLE, ABSORBENT MATERIALS, I.E. SAND, EARTH, VERMICULITE, DIATOMACEOUS EARTH, UNIVERSAL BINDERS, SAWDUST, AND PLACE IN CONTAINER FOR DISPOSAL. EMERGENCY PROCEDURES ARE NOT REQUIRED.

Waste Disposal Method: DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Ecological Information: DO NOT ALLOW PRODUCT TO REACH GROUND WATER, BODIES OF WATER, OR SEWAGE SYSTEMS.

Precautions to Be Taken in Handling and Storing:
AVOID CONTACT WITH SKIN AND EYES. OBSERVE NORMAL PRECAUTIONS WHEN HANDLING WITH CHEMICALS. DO NOT SMOKE.

Other Precautions: STORE CONTAINERS TIGHTLY CLOSED IN A COOL (FROST FREE), WELL VENTILATED PLACE. KEEP OUT OF REACH OF CHILDREN.

Section VIII - Control Measures
Respiratory Protection (Specify Type): NONE, BUT AVOID BREATHING VAPORS IF POSSIBLE.
Ventilation: Local Exhaust: PROVIDE GOOD VENTILATION. Special: NONE Mechanical (General): RECOMMENDED Other: NONE
Protective Gloves: NITRIL-RUBBER-LATEX Eye Protection: TIGHTLY SEALED SAFETY GOGGLES EYE WASH BOTTLE MUST BE AVAILABLE
Other Protective Clothing or Equipment: ACID AND ALCALINE RESISTANT PROTECTIVE CLOTHING
Work/Hygienic Practices: WASH HANDS BEFORE BREAKS AND AFTER WORK, AND BEFORE EATING, DRINKING OR SMOKING.

Section IX - Shipping Information
DOT (Surface & Air): Amines, liquid, corrosive, NOS, 8, UN 2735, PG III
IMO (Ocean): Amines, liquid, corrosive, NOS, 8, UN 2735, PG III
IATA (Air): Amines, liquid, corrosive, NOS, 8, UN 2735, PG III

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for any loss, damage, expense, direct or consequential, arising from their use.

END OF MSDS (March 27, 2006)