SAFETY DATA SHEET

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name  Aquaflash®
Product code  011294

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use  Base coating
Restrictions on use  Professional Use Only
Uses advised against  Not suitable for use in homeowner (DIY) applications

1.3 Details of the supplier of the safety data sheet

Supplier  Dryvit Systems, Inc.
          1 Energy Way
          West Warwick, RI 02893
          (401) 822-4100

E-mail Address  ehs@dryvit.com

1.4 Emergency telephone number

Emergency telephone number  Chemtrec: +1 703-527-3887 ex-USA
                             Chemtrec: 1-800-424-9300 USA

2. Hazards identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910.1200

<table>
<thead>
<tr>
<th>Skin sensitization</th>
<th>Category 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carcinogenicity</td>
<td>Category 1A</td>
</tr>
</tbody>
</table>

2.2 Label elements

Signal Word

Danger

Hazard Statements

May cause an allergic skin reaction
May cause cancer
Precautionary Statements - Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Wear protective gloves/protective clothing/eye protection/face protection
Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated work clothing should not be allowed out of the workplace

Precautionary Statements - Response
If exposed or concerned: Get medical advice/attention Specific treatment (see .? on this label)
IF ON SKIN: Wash with plenty of water and soap
If skin irritation or rash occurs: Get medical advice/attention
Wash contaminated clothing before reuse

Precautionary Statements - Storage
Store locked up

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

2.3. Other Hazards  Hazards not otherwise classified (HNOC)
Not Applicable

2.4. Other information
Not Applicable

Unknown Acute Toxicity 40.5053% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS No.</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium carbonate (Limestone)</td>
<td>1317-65-3</td>
<td>0 - 10%</td>
</tr>
<tr>
<td>Ammonia</td>
<td>7664-41-7</td>
<td>0 - 10%</td>
</tr>
<tr>
<td>HYDROCARBON DISTILLATE</td>
<td>64742-65-0</td>
<td>0 - 10%</td>
</tr>
<tr>
<td>Hexahydro-1,3,5-tris(hydroxyethyl)-s-triazine</td>
<td>4719-04-4</td>
<td>0 - 10%</td>
</tr>
</tbody>
</table>

*The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

4. First aid measures

4.1. Description of first-aid measures

General advice
If symptoms persist, call a physician.

Eye contact
Call a physician if irritation develops or persists. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Skin contact
Immediate medical attention is not required. Call a physician if irritation develops or persists.
Inhalation
Immediate medical attention is not required. Call a physician if irritation develops or persists. Get medical attention if symptoms occur.

Ingestion
If swallowed, do not induce vomiting - seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed
Symptoms
No information available.

4.3 Indication of any immediate medical attention and special treatment needed
Notes to physician
No information available.

5. Fire-Fighting Measures

5.1 Extinguishing media
Suitable extinguishing media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media
None.

5.2 Special hazards arising from the substance or mixture
Special Hazard
No information available.

Hazardous Combustion Products
No information available.

Explosion Data
Sensitivity to Mechanical Impact
No information available.

Sensitivity to Static Discharge
No information available.

5.3 Advice for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures
Personal protection needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill.

6.2 Environmental precautions
Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological information.

6.3 Methods and materials for containment and cleaning up
Methods for Containment
Spills and leaks are not likely. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up
Pick up and transfer to properly labeled containers.

7. Handling and storage

7.1 Precautions for safe handling
Advice on safe handling
Handle in accordance with good industrial hygiene and safety practice.
Hygiene measures
Handle in accordance with good industrial hygiene and safety practice.

7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions
Keep in a dry, cool and well-ventilated place. Keep out of the reach of children. Store in accordance with local regulations. Keep from freezing.

Materials to Avoid

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>British Columbia</th>
<th>Alberta</th>
<th>Quebec</th>
<th>Ontario TWAEV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium carbonate (Limestone) 1317-65-3</td>
<td>TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction</td>
<td>TWA: 10 mg/m³ TWA: 3 mg/m³ STEL: 20 mg/m³</td>
<td>TWA: 10 mg/m³ TWA: 3 mg/m³ STEL: 20 mg/m³</td>
<td>TWA: 10 mg/m³ TWA: 3 mg/m³ STEL: 20 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ammonia 7664-41-7</td>
<td>STEL: 35 ppm TWA: 25 ppm</td>
<td>TWA: 50 ppm TWA: 35 mg/m³</td>
<td>TWA: 25 ppm TWA: 17 mg/m³ STEL: 35 ppm</td>
<td>TWA: 25 ppm TWA: 17 mg/m³ STEL: 35 ppm</td>
<td>TWA: 25 ppm TWA: 17 mg/m³ STEL: 35 ppm</td>
<td>TWA: 25 ppm STEL: 35 ppm</td>
</tr>
</tbody>
</table>

8. Exposure controls/personal protection

8.1 Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>British Columbia</th>
<th>Alberta</th>
<th>Quebec</th>
<th>Ontario TWAEV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium carbonate (Limestone) 1317-65-3</td>
<td>TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction</td>
<td>TWA: 10 mg/m³ TWA: 3 mg/m³ STEL: 20 mg/m³</td>
<td>TWA: 10 mg/m³ TWA: 3 mg/m³ STEL: 20 mg/m³</td>
<td>TWA: 10 mg/m³ TWA: 3 mg/m³ STEL: 20 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ammonia 7664-41-7</td>
<td>STEL: 35 ppm TWA: 25 ppm</td>
<td>TWA: 50 ppm TWA: 35 mg/m³</td>
<td>TWA: 25 ppm TWA: 17 mg/m³ STEL: 35 ppm</td>
<td>TWA: 25 ppm TWA: 17 mg/m³ STEL: 35 ppm</td>
<td>TWA: 25 ppm TWA: 17 mg/m³ STEL: 35 ppm</td>
<td>TWA: 25 ppm STEL: 35 ppm</td>
</tr>
</tbody>
</table>

8.2 Appropriate engineering controls

Engineering Measures
Ensure adequate ventilation, especially in confined areas.

8.3 Individual protection measures, such as personal protective equipment

Eye/Name Protection
If splashes are likely to occur, wear: Tightly fitting safety goggles.

Skin and body protection
Wear protective gloves/ protective clothing.

Respiratory protection
No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene measures
See section 7 for more information
9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state  Liquid
Appearance  Viscous liquid
Color  Off-white Gray or Colored liquid

Odor  Faint
Odor Threshold  No information available

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>&gt;8</td>
<td>No information available</td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>&gt; 100 °C / 212 °F</td>
<td>No information available</td>
</tr>
<tr>
<td>Flash Point</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td></td>
<td></td>
</tr>
<tr>
<td>upper flammability limit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>lower flammability limit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.96 - 1.80 g/cc</td>
<td>No information available</td>
</tr>
<tr>
<td>Water solubility</td>
<td>Soluble in water</td>
<td>No information available</td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Partition coefficient</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Explosive properties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oxidizing Properties</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9.2 Other information

Volatile organic compounds (VOC)  no data available
content
Density  8.0 - 15.0 lbs/gal

10. Stability and Reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use

10.2 Chemical stability

Stable under recommended storage conditions

10.3 Possibility of hazardous reactions

None under normal processing.

10.4 Conditions to Avoid

Do not freeze. To avoid thermal decomposition, do not overheat.

10.5 Incompatible Materials

10.6 Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating gases and vapors.

11. Toxicological information

11.1 Acute toxicity

Numerical measures of toxicity: Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Unknown Acute Toxicity

| LC50 (Dust/Mist) | 173.50 mg/l |

Numerical measures of toxicity: Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonia 7664-41-7</td>
<td>350 mg/kg (Rat)</td>
<td>-</td>
<td>= 2000 ppm (Rat) 4 h</td>
</tr>
</tbody>
</table>

11.2 Information on toxicological effects

Skin corrosion/irritation

Product Information
• No information available
Component Information
• No information available

Serious eye damage/eye irritation

Product Information
• No information available
Component Information
• No information available

Respiratory or skin sensitization

Product Information
• May cause allergic skin reaction
Component Information
• No information available

Germ cell mutagenicity

Product Information
• No information available
Component Information
• No information available

Carcinogenicity

Product Information
• The table below indicates whether each agency has listed any ingredient as a carcinogen
Component Information
• Contains a known or suspected carcinogen

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYDROCARBON DISTILLATE 64742-65-0</td>
<td>A2</td>
<td>Group 1</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
Reproductive toxicity
Product Information
• No information available
Component Information
• No information available

STOT - single exposure
No information available

STOT - repeated exposure
No information available

Other adverse effects
Product Information
• No information available
Component Information
• No information available

Aspiration hazard
Product Information
• No information available
Component Information
• No information available

12. Ecological information

12.1 Toxicity

Ecotoxicity
No information available

40.783 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Ecotoxicity effects

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to algae</th>
<th>Toxicity to fish</th>
<th>Toxicity to daphnia and other aquatic invertebrates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonia 7664-41-7</td>
<td>-</td>
<td>LC50: 96 h Cyprinus carpio 0.44 mg/L LC50: 96 h Lepomis macrochirus 0.26 - 4.6 mg/L LC50: 96 h Lepomis macrochirus 1.17 mg/L flow-through LC50: 96 h Pimephales promelas 0.73 - 2.35 mg/L LC50: 96 h Pimephales promelas 5.9 mg/L static LC50: 96 h Poecilia reticulata 1.5 mg/L LC50: 96 h Poecilia reticulata 1.19 mg/L static</td>
<td></td>
</tr>
<tr>
<td>HYDROCARBON DISTILLATE 64742-65-0</td>
<td>-</td>
<td>LC50: 96 h Oncorhynchus mykiss 5000 mg/L</td>
<td>EC50: 48 h Daphnia magna 1000 mg/L</td>
</tr>
</tbody>
</table>

12.2 Persistence and degradability
No information available.

12.3 Bioaccumulative potential

Discharge into the environment must be avoided

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonia 7664-41-7</td>
<td>-1.14</td>
</tr>
</tbody>
</table>

12.4 Mobility in soil
No information available.
12.5 Other adverse effects

No information available

13. Disposal Considerations

13.1 Waste treatment methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

14. Transport Information

<table>
<thead>
<tr>
<th>DOT</th>
<th>Not regulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEX</td>
<td>Not regulated</td>
</tr>
<tr>
<td>IMDG</td>
<td>Not regulated</td>
</tr>
<tr>
<td>IATA</td>
<td>Not regulated</td>
</tr>
</tbody>
</table>

15. Regulatory information

15.1 International Inventories

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL - Canadian Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances
NZIoC - New Zealand Inventory of Chemicals

15.2 U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

15.3 Pesticide Information

Not applicable
15.4 U.S. State Regulations

California Proposition 65
This product contains the following Proposition 65 chemicals:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Prop. 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crystalline silica (Quartz) (Respirable) - 14808-60-7</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>N-(3,4-dichlorophenyl)-N,N-dimethyleurea - 330-54-1</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>Carbon black - 1333-86-4</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>Titanium dioxide - 13463-67-7</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>Formaldehyde - 50-00-0</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>Ethylene oxide - 75-21-8</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>ETHYL ACRYLATE - 140-88-5</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>Benzyl chloride - 100-44-7</td>
<td>Carcinogen</td>
</tr>
</tbody>
</table>

16. Other information

NFPA

<table>
<thead>
<tr>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Instability</th>
<th>PHS</th>
<th>Physical and chemical hazards - Physical Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Personal protection</td>
</tr>
</tbody>
</table>

HMIS

<table>
<thead>
<tr>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Physical Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Legend:

ACGIH (American Conference of Governmental Industrial Hygienists)
Ceiling (C)
DOT (Department of Transportation)
EPA (Environmental Protection Agency)
IARC (International Agency for Research on Cancer)
International Air Transport Association (IATA)
International Maritime Dangerous Goods (IMDG)
NIOSH (National Institute for Occupational Safety and Health)
NTP (National Toxicology Program)
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
PEL (Permissible Exposure Limit)
Reportable Quantity (RQ)
Skin designation (S*)
STEL (Short Term Exposure Limit)
TLV® (Threshold Limit Value)
TWA (time-weighted average)

Revision Date: 19-Apr-2017
Revision Note: No information available

Disclaimer:
The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet