

**Material Safety Data Sheet**  
**Aqua-Aid, Inc.**

**Trade Name:** Brilliance® G  
**Registration No:** None

**Brilliance G**

**SECTION 1 CHEMICAL PRODUCT AND COMPANY INFORMATION**

<b>Manufacturer:</b>	Aqua-Aid, Inc. 5484 S. Old Carriage Road Rocky Mount, NC 27803	<b>Product Name:</b>	Brilliance® G
	Chemtrek 1-800-424-9300	<b>Common Name:</b>	Brilliance® G
<b>Emergency Phone:</b>		<b>Chemical Type:</b>	Surfactant/carrier blend

**SECTION 2 COMPOSITION INFORMATION**

Component	C.A.S. No.	WT%	TLV	PEL
Surfactant blend	Proprietary*	20	Not established	Not established
Porous ceramic (carrier)	No C.A.S.#	80	Not established	Not established

Trade secret as allowed by 29 CFR 1910.1200-48

**SECTION 3 HAZARDS IDENTIFICATION**

**Ingestion:** Minimal hazard under normal conditions and use. May result in diarrhea and/or weakness.  
**Inhalation:** None listed.  
**Eye Contact:** This product may cause temporary discomfort to eyes.  
**Skin:** May cause slight, temporary discomfort.  
**Effects of Overdose:** Ingestion of large doses may cause diarrhea, nausea, abdominal cramps or formation of methemoglobinemia. Seek medical attention

**SECTION 4 FIRST AID MEASURES**

**Ingestion:** DO NOT INDUCE VOMITING. Give plenty of water or milk. Seek immediate medical attention. Do not give anything by mouth to an unconscious person.  
**Inhalation:** Remove to fresh air. Seek medical attention if condition persists.  
**Eyes:** Flush eyes with running water for at least 15 minutes. Seek medical attention if condition persists.  
**Skin:** Wash affected area with soap and water. Remove and launder contaminated clothing before re-use. Seek medical attention if condition persists.  
**Notes to Physician:** Consult standard literature. Treatment based on the sound judgment of the physician and the individual reactions of the patient.

**SECTION 5 FIRE FIGHTING MEASURES**

**Extinguishing Media:** Use media suitable to extinguish source of fire.  
**Special Fire Fighting Procedures:** Product is not combustible.  
**Unusual Fire and Explosion Hazards:** During extremely high temperature fire conditions, the product may reach melting point and decompose to release NH<sub>3</sub>, SO<sub>x</sub>, PO<sub>x</sub> or CN.

**SECTION 6 ACCIDENTAL RELEASE MEASURES**

**Environmental Precautions:** Keep out of water supplies, lakes, ponds, streams and rivers.  
**Steps to be taken in case material is released or spilled:** Contain to avoid product from reaching drinking water supplies. Use inert resorbent materials and place in suitable container for use as a fertilizer or for disposal according to local regulations..

**SECTION 7 HANDLING AND STORAGE**

**Precautions to be taken in handling and storing:** Store in a cool, dry area in the original container and keep closed when not in use. Avoid contact with eyes, skin, and clothing. Do not swallow. Prevent spillage and separate from strong oxidizers. Use normal safety procedures and good personal hygiene.

**SECTION 8 EXPOSURE CONTROL / PERSONAL PROTECTION**

**Ventilation Protection:** Adequate ventilation.  
**Respiratory Protection:** Approved respirator when necessary.  
**Protective Clothing:** Normal clean work clothing; impervious gloves and boots.  
**Eye Protection:** Safety glasses with side shields or goggles may be necessary.

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## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Tan granules  
Odor: Characteristic odor  
pH: Not established  
Bulk Density: 0.8 g/cc  
Solubility in Water: Active ingredient *only* is soluble  
Melting Point Range: N/A  
Freezing Point Range: N/A  
Boiling Point Range: N/A  
Vapor Pressure, mm Hg: Not established  
Vapor Density: > 1  
% Volatiles (by volume): Not established

## SECTION 10 STABILITY AND REACTIVITY

Stability (Normal Conditions): Stable  
Conditions to Avoid: Extremely high temperatures.  
Incompatibility (Material to Avoid): Strong Acids and oxidizing agents. Prolonged contact may cause oxidation of unprotected metals.  
Hazardous Decomposition Products: During extremely high temperature fire conditions, the product may decompose to release NH<sub>3</sub>, SO<sub>x</sub>, PO<sub>x</sub> or CN.  
Hazardous Polymerization: Will not occur

## SECTION 11 TOXICOLOGY INFORMATION

Not listed.

## SECTION 12 ECOLOGICAL INFORMATION

Not listed.

## SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal Procedures: Dispose of small amounts with inert sorbent materials and dispose of according to regulations or use as a fertilizer by applying to soil using good agricultural practices and soil management.

## SECTION 14 TRANSPORT INFORMATION

Shipping name:	Not regulated by DOT	C.A.S. Number:	See "Ingredients"
Hazard Class:	None	D.O.T. Number:	None
Reportable Quantity (RQ):	None	Haz Waste No:	None
Labels Required:	None	EPA Regist No:	None
Placard:	None		

## SECTION 15 REGULATORY INFORMATION

Carcinogenicity: by IARC?: Yes ( ) No (X) by NTP?: Yes ( ) No (X)

Not on the 302 list of SARA reportable quantities.

## SECTION 16 OTHER INFORMATION

Flash Point (Test Method):	Non-flammable	Flammable Limits (% BY VOLUME)	LOWER	UPPER
Autoignition Temperature:	Not applicable		N/A	N/A

MSDS Version Number: 1

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