

SAFETY DATA SHEET

Trade Name: AquaBlok® 2080FW, PONDSEAL™,
AquaBlok® 3070FW, AquaBlok® 4060FW, HoleBlok™,
Blended Barrier

Section I

Material Identification



Caution

Item Name:	Composite Particle
Product Description:	Clay mineral/aggregate composite particle material
Appearance and Odor:	Grayish/white pebble, various sizes; no odor
Recommended Use(s):	Per manufacturer guidelines
Manufacturer:	AquaBlok, Ltd. 175 Woodland Ave., Suite A Swanton, OH 43558 Phone: (419) 825-1325 www.aquablok.com Email: services@aquablok.com

Section II

Hazard Identification



Respiratory sensitivity; do not inhale fines, which may be found in empty packaging.



Skin/Eye irritant; can dry/irritate skin and/or eye(s)

Section III

Composition/Information on Ingredients

Item Name: Composite Particle
Proprietary (Y/N): Y

<u>Ingredient</u>	<u>Composition (%)</u>	<u>CAS#</u>	<u>Exposure Limits (TWA)</u>
Aggregate / Stone	50-90%	1317-65-3	NA
Bentonite (clay mineral)	10-50%	1302-78-9	NA
Miscellaneous	<5%		NA

Section IV

First Aid Measures

Emergency Treatment/
First Aid Procedures:

Gross Inhalation - n/a

Gross Ingestion - No oral toxicity known. May cause intestinal blockage.

Skin Contact - Wash affected areas with soap and water.

Severe Eye Contact - Flush eyes with water for minutes. Seek medical attention.

Section V

Fire and Explosion Hazard Data

Flash Point: n/a
Lower Explosive Limit: n/a
Upper Explosive Limit: n/a
Extinguishing Media/Methods: n/a
Special Fire Fighting Precautions: n/a
Unusual Fire/Explosive Hazards: n/a

Section VI

Accidental Release Measures

Personal Precautions: Eye protection is recommended; gloves are optional
Environmental Precautions: n/a
Method(s) for Clean-Up: Contain material if able to safely do so. Use broom and/or shovel to remove/dispose of spilled material.

Section VII

Handling and Storage

Work Practices: This product is typically to be used in outdoor environments. Minimize dusting whenever possible. Keep dry until placed.
Ventilation: If indoor use is required, or in the presence of excess dust generation, local exhaust ventilation is recommended.
Spill/Release Procedures: n/a
Neutralization Procedures: n/a
Waste Disposal Procedures: This material is not a listed hazardous waste, nor does it exhibit any hazardous waste characteristics.
Storage/Handling Procedures: Store product in a dry environment.
Other Health Hazard Precautions: n/a

Section VIII

Exposure Controls/Personal Protection

Personal Protective Equipment (Routine Use):

Respiratory Protection: Respirators are not required when using this product under routine outdoor conditions.
Gloves: Optional (can dry and/or irritate skin)
Eye Protection: Safety goggles or glasses recommended during mechanical application.
Other: Recommend coveralls

Section IX

Physical and Chemical Properties

Appearance and Odor:	Grayish/white pebble, various sizes; no odor
Radioactive (Y/N):	N
Ferromagnetic (Y/N):	N
Boiling Point:	n/a
Melting Point:	n/a
Vapor Pressure:	n/a
Vapor Density:	n/a
Specific Gravity:	n/a
Decomposition Temperature:	n/a
Evaporation Rate:	n/a
Solubility (H ₂ O):	n/a
Percent Volatiles by Volume:	0
Viscosity:	n/a
pH:	n/a

Section X

Stability and Reactivity

Stable (Y/N):	Y
Conditions to Avoid:	None known
Materials to Avoid:	n/a
Keep Away from Oxidizers:	n/a
Hazardous Decomposition Products:	n/a

Section XI

Toxicological Information

Routes of Entry	
Inhalation (Y/N):	Y; avoid long-term dust exposure.
Skin (Y/N):	N
Ingestion (Y/N):	N
Other:	N
Contact Eye/Skin Hazards:	Y; dust may cause eye irritation.
Acute Overexposure Symptoms:	n/a
Chronic Overexposure Symptoms:	n/a
Carcinogenicity Data:	n/a

Section XII**Ecological Information**

Eco Toxicity:	n/a
Degradability:	n/a
Bio Accumulative Potential:	n/a
Mobility:	n/a
Other Adverse Effects:	n/a

Section XIII**Disposal Information**

This material is not a listed hazardous waste, nor does it exhibit any hazardous waste characteristics. If product becomes a waste, it may be disposed of as any benign waste would.

Section XIV**Transport Information**

UN Number:	n/a
Transport Hazard Class(es):	n/a
Environmental Hazards:	n/a
Other:	For end-user performance purposes, material should be kept dry in transit.

Section XV**Regulatory Information**

U.S. TSCA Inventory:	n/a
EPA SARA Title III Extremely Hazardous Substances:	n/a
EPA SARA (311, 312) Hazard Class:	n/a
EPA SARA (313) Chemicals:	This product does not contain a toxic chemical for routine annual "Toxic Chemical Release Reporting" under Section 313 (40 CFR 372).
EPA CERCLA/Superfund Reportable Spill Quantity for this Product:	n/a
EPA RCRA Hazardous Waste Classification:	If product becomes a waste, it does NOT meet the criteria of a hazardous waste as defined by the U.S. EPA or EU EEA

Section XVI

SDS Preparation/Revision

Date SDS Prepared:	June 1, 2015
Last Review Date:	January 8, 2016
SDS Preparer's Name/Address:	Prepared by manufacturer.
Unit of Issue/Container Type:	One- to five-gallon units (pails/bags) or one- to two-ton bulk bags.

The information provided in this document is correct to the best of our knowledge, information and belief at the date of its publication. The information is provided as guidance only. Information presented in the safety data sheet does not imply any form of warranty or specification. Project specific limited warranties and specification language can be provided on a project specific basis, if requested.

Reviewed/Approved

Date: 01/08/2016

John H. Hull
President