

# SAFETY DATA SHEET

DATE OF PREPARATION

08/02/2016

## SECTION 1----PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME** AQUABAN

**PRODUCT NUMBER** 2106

**MANUFACTURE'S NAME**

CHEMICOAT, INC.

198 MARRAY DRIVE

CHAMBLEE, GA 30341

PHONE: (770) 457-2657

Anti-condensation coating  
Prevents sweating and dripping

## SECTION 2----HAZARD IDENTIFICATION

### ROUTES OF EXPOSURE

Inhalation of vapor

Eye or skin contact with the product

### EFFECTS OF OVEREXPOSURE

**Eyes:**irritation

**SKIN:** prolonged or repeated exposure may cause irritation

**INHALATION:** irritation of the upper respiratory tract

### SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Redness and itching or burning sensations may indicate eye or excessive exposure

### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized

### CANCER INFORMATION

See section 11

### HEMIS CODES

Health 1\*

Flammability 0

Reactivity 0

## SECTION 3----COMPOSITION/ INFORMATION ON INGREDIENTS

% by weight	CAS Number	ingredient	Units	Vapor pressure
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3.2	13463-67-7	Titanium Dioxide		
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ACGIH TLV	10 MG/M3 AS RESP. DUST
OSHA PEL	10 MG/M3 AS RESP. DUST

6	92704-41-1	KAOLIN		
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ACGIH TLV	NOT AVAILABLE
OSHA PEL	15 MG/ML3 TOTAL DUST
OSHA PEL	5MG/M3 RESP. DUST

TRADE SECRET

ACGIH	NONE ESTABLISHED
OSHA PEL	80 MG/M3 TOTAL DUST

% by weight	cas number	ingredient	units	vapor pressure
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Trade secret

ACGIH TLV	0.025 MG/M3 AS RESP. DUST
OSHA PEL	0.025 MG/M3 AS RESP. DUST

16.5

ACRYLIC POLYMER This is not considered by the 2012 OSHA

Hazard Communication Standard (29 CFR 1910.122) Not a dangerous substance or mixture according to the Globally Harmonized System(GHS)

## SECTION 4----FIRST AID MEASURES

**EYES:** Flush eyes with copious amounts of water

**SKIN:** Wash skin with soap and water

**INHALATION:** Remove from exposure

**Ingestion:** Do not induce vomiting. Get medical attention immediately.

## Section 5----FIRE FIGHTING MEASURES

**FLASH POINT:** not applicable **NON FLAMMABLE**

## SECTION 6----ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASE OR SPILLED.**

Remove with inert adsorbant. Dispose of in approved landfill.

## SECTION 7----HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE**

**S**

Store above 32 degrees F to prevent freezing and shock to the polymer

Store below 130 degrees F to prevent shock to the polymer.

## SECTION 8----EXPOSURE CONTROLS/ PERSONAL PROTECTION

**PRECAUTIONS TO BE TAKEN IN USE**

Use only with adequate ventilation. Avoid contact with skin and eyes.

**VENTILATION:**

**Local** exhaust preferable General exhaust acceptable if the exposure to materials in section 3 is maintained below exposure limits.

**RESPIRATORY PROTECTION:**

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH.MSHA for protection.

**PROTECTIVE GLOVES:**

Wear gloves recommended by glove supplier for protection against materials in section 3.

**EYE PROTECTION:**

Wear safety glass with unperforated sideshields.

## SECTION 9----PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT	212-213 F
VAPOR DENSITY(AIR =1)	>1
EVAPORATION RATE AND REFERENCE	SLOWER THAN ETHER
VOLATILES BY VOLUME(WATER)	50 %
SPECIFIC GRAVITY (H2O) = 1	1.15-1.30
SOLUBILITY IN WATER	DISPERSIBLE
APPEARANCE AND ODOR	VISCOUS, NO ODOR
VOC	0.50 LBS.GAL 60 GRAMS PER LITER

## SECTION 10----STABILITY AND REACTIVITY

STABILITY	STABLE
CONDITIONS TO AVOID	NONE KNOWN
INCOMPATIBILITY	NONE KNOWN
HAZARDOUS DECOMPOSITION PRODUCTS	
BY FIRE:carbon dioxide, carbon monoxide	
HAZARDOUS POLYMERIZATION	WILL NOT OCCUR

## SECTION 11----TOXICOLOGICAL INFORMATION

### CHRONIC HEALTH HAZARDS

This product contains crystalline silica (quartz, cristobalite) which is listed by IARC and NTP. Long term exposure to high levels of silica dust, which can occur only when sanding or abrading the dry film, may cause lung damage (silicosis) and possibly cancer.

IARC's monograph no. 93 reports there is sufficient evidence of carcinogenicity in experimental rats exposed to titanium dioxide but inadequate evidence for carcinogenicity in humans and has assigned a Group 2B rating. In addition, the IARC summary concludes, "no significant exposure to titanium Dioxide is thought to occur during the use of products in which titanium is bound to other materials Such as paint."

### TOXICOLOGY DATA

Cas No.	ingredient				
13463-67-7	Titanium Dioxide	LC 50 rat	4 HR	not available	
		LD50 rat	4 HR	not available	
92704-41-1	Kaolin	LC50 rat	4 HR	not available	
		LD50 rat	4 HR	not available	
		LD 50 rat	4 HR	not available	
	Trade secret	LC50 rat	4 Hr	not available	
		LD50 rat	4 HR	not available	
25067-01-0	Acrylic Polymer	Trade secret	LC50 rat	4 HR	not available
		LD50 rat	4 HR	not available	
		LD50 rat	4 HR	not available	

## SECTION 12----ECOLOGICAL INFORMATION

Ecotoxicological Information  
no data available

## SECTION 13----DISPOSAL CONSIDERATIONS

### **WASTE DISPOSAL METHOD**

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Incinerate in approved facility. Do not incinerate closed containers. Dispose of in accordance with Federal, State/provincial and local regulations Regarding pollution.

## SECTION 14----TRANSPORT INFORMATION

### **US GROUND (DOT)**

**Not regulated for transportation**

### **CANADA (TDG)**

**Not regulated for transportation**

### **IMO**

**Not regulated for transportation**

### **IATA/CAO**

**Not regulated for transportation**

## SECTION 15----REGULATORY INFORMATION

### **SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION**

No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) supplier notification.

### **CALIFORNIA PROPOSITION 65**

Prop 65 lists silica, crystalline (airborne particles as respirable size).

This product contains crystalline silica contained within a polymer matrix and are not believed to be Available as respirable silica dust.

### **TSCA CERTIFICATION**

All chemicals in this product are listed , or are exempt, on the TSCA inventory.

## SECTION 16----OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this SDS contains all of the information required by the CPR

This above information pertains to this product as currently formulated and is based on the information available at this time.

**Prepared 08/02/2016**