

### 1 Identification

- **Product identifier:**
- **Product Name:** Aquatuff Black
- **Product Number:** 78008
- **Relevant identified uses of the substance or mixture and uses advised against:**  
No further relevant information available.
- **Manufacturer/Supplier:**  
No Skidding Products, Inc.  
266 Wildcat Road  
Toronto, Ontario  
Canada M3J 2N5
- **Information telephone number:**  
Toll Free 1-800-375-0571  
Local 416-667-1788
- **Emergency telephone number:** Canutec: 1-613-996-6666

### 2 Hazard identification

- **Classification of the substance or mixture:**  
Flam. Liq. 3 H226 Flammable liquid and vapor.  
Carc. 2 H351 Suspected of causing cancer.
- **GHS label elements**  
The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms:**



GHS02 GHS08

- **Signal word:** Warning
- **Hazard statements:**  
Flammable liquid and vapor.  
Suspected of causing cancer.
- **Precautionary statements:**  
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
Use explosion-proof electrical/ventilating/lighting/equipment.  
Wear protective gloves / eye protection / face protection.  
Ground/bond container and receiving equipment.  
Keep container tightly closed.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
IF exposed or concerned: Get medical advice/attention.  
In case of fire: Use for extinction: CO2, sand, extinguishing powder.  
Store locked up.  
Store in a well-ventilated place. Keep cool.  
Dispose of contents/container in accordance with local/regional/national/international regulations.
- **Classification system:**
- **NFPA ratings (scale 0 - 4)**



Health = 2  
Fire = 2  
Reactivity = 0

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· **HMIS-ratings (scale 0 - 4)**

HEALTH	2	Health = 2
FIRE	2	Fire = 2
REACTIVITY	0	Reactivity = 0

· **Other hazards:**

· **Results of PBT and vPvB assessment:**

- **PBT:** Not applicable.
- **vPvB:** Not applicable.

### 3 Composition/information on ingredients

· **Chemical characterization: Mixture**

- **Description:** Mixture of the substances listed below with nonhazardous additions.

· **Hazardous components:**

2807-30-9	2-(propyloxy)ethanol	5-<10%
471-34-1	calcium carbonate	5-<10%
67-63-0	propan-2-ol	1-2.5%
1333-86-4	Carbon black	0.1-≤1%

### 4 First-aid measures:

· **Description of first aid measures:**

- **For inhalation:** Supply fresh air; consult doctor in case of complaints.
- **For skin contact:** Generally the product does not irritate the skin.
- **For eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.
- **For swallowing:**  
Do not induce vomiting; immediately call for medical help.  
A person vomiting while lying on their back should be turned onto their side.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed:** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed:**  
No further relevant information available.

### 5 Fire-fighting measures:

- **Extinguishing media:**
- **Suitable extinguishing agents:** CO<sub>2</sub>, sand, extinguishing powder. Do not use water.
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards arising from the substance or mixture:** No further relevant information available.
- **Advice for firefighters:**
- **Protective equipment:** Wear self-contained respiratory protective device.

### 6 Accidental release measures:

- **Personal precautions, protective equipment and emergency procedures:**  
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:**  
Do not allow product to reach sewage system or any water course.  
Inform respective authorities in case of seepage into water course or sewage system.  
Do not allow to enter sewers/ surface or ground water.

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- **Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, universal binder or other inert absorbent).  
Do not flush with water or aqueous cleansing agents
- **Reference to other sections:**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

## 7 Handling and storage:

- **Handling:**
- **Precautions for safe handling:** No special precautions are necessary if used correctly.
- **Information about protection against explosions and fires:**  
Keep ignition sources away - Do not smoke.  
Protect against electrostatic charges.
- **Conditions for safe storage, including any incompatibilities:**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**  
Keep container tightly sealed.  
Store in cool, dry conditions in well sealed receptacles.
- **Specific end use(s):** No further relevant information available.

## 8 Exposure controls/personal protection:

- **Additional information about design of technical systems:** No further data; see item 7.
- **Control parameters:**

### Components with limit values that require monitoring at the workplace:

#### 471-34-1 calcium carbonate

PEL	Long-term value: 15* 5** mg/m <sup>3</sup> *total dust **respirable fraction
REL	Long-term value: 10* 5** mg/m <sup>3</sup> *total dust **respirable fraction
TLV	TLV withdrawn

#### 67-63-0 propan-2-ol

PEL	Long-term value: 980 mg/m <sup>3</sup> , 400 ppm
REL	Short-term value: 1225 mg/m <sup>3</sup> , 500 ppm Long-term value: 980 mg/m <sup>3</sup> , 400 ppm
TLV	Short-term value: 984 mg/m <sup>3</sup> , 400 ppm Long-term value: 492 mg/m <sup>3</sup> , 200 ppm BEI

### Ingredients with biological limit values:

#### 67-63-0 propan-2-ol

BEI	40 mg/L Medium: urine Time: end of shift at end of workweek Parameter: Acetone (background, nonspecific)
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- **Additional information:** The lists that were valid during the creation were used as basis.

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- **Exposure controls:**
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
Wash hands before eating, smoking, using the restroom and at the end of the workday.
- **Breathing equipment:**  
In case of brief exposure or low concentrations, use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.
- **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves:**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material:**  
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:**



Tightly sealed goggles

## 9 Physical and chemical properties

### · Information on basic physical and chemical properties:

#### · General Information:

##### · Appearance:

· <b>Form:</b>	Liquid
· <b>Color:</b>	Black
· <b>Odor:</b>	Alcohol-like
· <b>Odour threshold:</b>	Not determined.

· **pH-value:** Not applicable.

##### · Change in condition:

· <b>Melting point/Melting range:</b>	Undetermined.
· <b>Boiling point/Boiling range:</b>	> 80 °C (> 176 °F)

· **Flash point:** 54 °C (129 °F)

· **Flammability (solid, gaseous):** Not applicable.

· **Ignition temperature:** 230 °C (446 °F)

· **Decomposition temperature:** Not determined.

· **Auto igniting:** Product is not selfigniting.

· **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapor mixtures are possible.

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<b>Explosion limits:</b>	
<b>Lower:</b>	Not determined.
<b>Upper:</b>	Not determined.
<b>Vapor pressure at 20 °C (68 °F):</b>	23 hPa (17 mm Hg)
<b>Density at 20 °C (68 °F):</b>	1.065 g/cm <sup>3</sup> (8.887 lbs/gal)
<b>Relative density:</b>	Not determined.
<b>Vapour density:</b>	Heavier than air.
<b>Evaporation rate:</b>	Slower than ether.
<b>Solubility in / Miscibility with:</b>	
<b>Water:</b>	Not miscible or difficult to mix.
<b>Partition coefficient (n-octanol/water):</b>	Not determined.
<b>Viscosity:</b>	
<b>Dynamic:</b>	Not determined.
<b>Kinematic:</b>	Not determined.
<b>Solvent content:</b>	
<b>Organic solvents:</b>	10.0 %
<b>Water:</b>	60.5 %
<b>VOC content:</b>	10.0 %
	<250 g/l when blended with part B
<b>Solids content:</b>	29.7 %
<b>Other information:</b>	No further relevant information available.

## 10 Stability and reactivity

- **Reactivity:**
- **Chemical stability:**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** Do not store or use near sparks, flame, or other ignition sources.
- **Incompatible materials:** Strong acids and alkalis, bleach, strong oxidizers.
- **Hazardous decomposition products:**  
Burning may yield carbon monoxide, carbon dioxide, oxides of nitrogen, and various hydrocarbons.

## 11 Toxicological information

- **Information on toxicological effects:**
- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
- **Carcinogenic categories:**

<b>IARC (International Agency for Research on Cancer):</b>		
67-63-0	propan-2-ol	3
1333-86-4	Carbon black	2B
7631-86-9	silicon dioxide, chemically prepared	3
14808-60-7	Quartz (SiO <sub>2</sub> )	1

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**· NTP (National Toxicology Program):**

14808-60-7 Quartz (SiO<sub>2</sub>)

K

**· OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients is listed.

## 12 Ecological information

**· Toxicity:**

**· Aquatic toxicity:** No further relevant information available.

**· Persistence and degradability:** No further relevant information available.

**· Behavior in environmental systems:**

**· Bioaccumulative potential:** No further relevant information available.

**· Mobility in soil:** No further relevant information available.

**· Additional ecological information:**

**· General notes:**

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

**· Results of PBT and vPvB assessment:**

**· PBT:** Not applicable.

**· vPvB:** Not applicable.

**· Other adverse effects:** No further relevant information available.

## 13 Disposal considerations

**· Waste treatment methods:**

**· Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

**· Uncleaned packagings:**

**· Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information:

**· UN-Number:**

**· DOT, IMDG, IATA**

UN1263

**· UN proper shipping name:**

**· DOT**

This material has a flash point at or above 38°C and may be reclassified as a combustible liquid. A combustible liquid in non-bulk packaging (≤450 liters; ≤119 gallons) is exempt from the DOT regulation when transported by ground.

Paint

**· IMDG, IATA**

PAINT

**· Transport hazard class(es):**

**· DOT**



**· Class**

3 Flammable liquids

This material has a flash point at or above 38°C and may be reclassified as a combustible liquid. A combustible liquid in non-bulk packaging (≤450 liters; ≤119 gallons) is exempt from

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· <b>Label</b>	the DOT regulation when transported by ground. 3, 8
· <b>IMDG</b>	
 	
· <b>Class</b>	3 Flammable liquids
· <b>Label</b>	3/8
· <b>IATA</b>	
 	
· <b>Class</b>	3 Flammable liquids
· <b>Label</b>	3 (8)
· <b>Packing group:</b>	
· <b>DOT, IMDG, IATA</b>	III
· <b>Environmental hazards:</b>	
· <b>Marine pollutant:</b>	No
· <b>Special precautions for user:</b>	Warning: Flammable liquids
· <b>Danger code (Kemler):</b>	38
· <b>EMS Number:</b>	F-E, <u>S</u> -E
· <b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:</b>	Not applicable.
· <b>Transport/Additional information:</b>	
· <b>DOT</b>	
· <b>Quantity limitations:</b>	On passenger aircraft/rail: 5 L On cargo aircraft only: 60 L
· <b>IMDG</b>	
· <b>Limited quantities (LQ):</b>	5L
· <b>Excepted quantities (EQ):</b>	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· <b>UN "Model Regulation":</b>	UN1263, Paint, 3 (8), III

## 15 Regulatory information

· **Safety, health and environmental regulations/legislation specific for the substance or mixture:**

· **SARA:**

· **Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

· **Section 313 (Specific toxic chemical listings):**

67-63-0 | propan-2-ol

· **TSCA (Toxic Substances Control Act):**

All ingredients are listed.

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· **Proposition 65:**

· **Chemicals known to cause cancer:**

1333-86-4	Carbon black
14808-60-7	Quartz (SiO <sub>2</sub> )

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

· **Carcinogenic categories:**

· **EPA (Environmental Protection Agency)**

None of the ingredients is listed.

· **TLV (Threshold Limit Value established by ACGIH)**

67-63-0	propan-2-ol	A4
1333-86-4	Carbon black	A4
14808-60-7	Quartz (SiO <sub>2</sub> )	A2

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

1333-86-4	Carbon black
14808-60-7	Quartz (SiO <sub>2</sub> )

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms:**



GHS02 GHS08

· **Signal word:** Warning

· **Hazard statements:**

Flammable liquid and vapor.

Suspected of causing cancer.

· **Precautionary statements:**

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Use explosion-proof electrical/ventilating/lighting/equipment.

Wear protective gloves / eye protection / face protection.

Ground/bond container and receiving equipment.

Keep container tightly closed.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF exposed or concerned: Get medical advice/attention.

In case of fire: Use for extinction: CO<sub>2</sub>, sand, extinguishing powder.

Store locked up.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

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## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Department issuing SDS:** No Skidding Technical

· **Contact:** Compliance Manager

· **Date of preparation / last revision:** 06/29/2015 / -

· **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

Flam. Liq. 3: Flammable liquids, Hazard Category 3

Carc. 2: Carcinogenicity, Hazard Category 2

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