



## SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<b>PRODUCT NAME</b>	<b>AQUASHIELD LEATHER &amp; TEXTILE COATING</b>
<b>SUPPLIER</b>	AQUASHIELD SRL
<b>LOCATION</b>	5, Gheorghe Doja street, 410163, Oradea, Romania
<b>INFO CONTACT</b>	0040 729 278 276
<b>INFO CONTACT</b>	orders@aquashield.eu
<b>EMERGENCY CONTACT</b>	0040 773 964 655

## SECTION 2. COMPOSITION, INFORMATION ON INGREDIENTS

AQUEOUS COMPOSITION AND EMULSION FOR THE WATER REPELLENT TREATMENT FOR LEATHER & SUEDE SUBSTRATES

Name	CAS	%		R-Phrases
Alcohol ethoxylates(polymers)	9016-45-9	1-2 %	XN	65, 66
Fluoropolymer	102782-97-8	30 – 60 %	XI	36,38
Quaternary ammonium compounds	68424-95-3	5 - 10 %	XI	na
Isopropanol	67-63-0	1 – 2 %	na	11
Deionized water	7732-18-5	20 – 35 % %	na	na

## SECTION 3. HAZARD IDENTIFICATION

Physical state	Liquid
Color	Milky white
Emergency Overview	No special dangers admits
Potential Health Effects	Irritating to the eye, may cause redness and tearing. May cause gastrointestinal irritation if swallowed.
Classification	Classification according to EWG listings, chemical literature and company information. See Toxicological Information (section 11)

## SECTION 4. FIRST AID MEASURES

Eye Contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs. Take out contact lenses
Skin Contact	In case of contact, flush skin with plenty of water and soap
Inhalation	Do not create dust – wear dust mask
Ingestion	Do NOT induce vomiting unless directed to do so by medical personnel. If large quantities of this material are swallowed, call a physician immediately

## SECTION 5. FIRE FIGHTING MEASURES



Flammability of the Product	Non Flammable
Auto ignition Temperature	Not applicable
Flash Points Flammable Limits	Not applicable
Products of Combustion	None
Unusual fire/explosion hazards	Not applicable
Fire Fighting Media and Instructions	Use extinguishing media appropriate for surrounding fire. Not applicable

## SECTION 6. ACCIDENTAL RELEASE MEASURES

Large Spill and Leak	Small quantities can be mopped or wiped up with rags. Large quantities should be directed to collecting basin or drain with dikes or swabs.. For small spills add absorbent (soil may be used in the absence of other suitable materials) Do not let run into drains or waterways.
----------------------	--

## SECTION 7. HANDLING AND STORAGE

Handling Storage	Keep container closed. Store out of direct sunlight. Suitable for any general chemical storage area. Protect from freezing. Store at cool and dry place. Keep away from food
---------------------	--

## SECTION 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Personal Protection	Avoid longer contact with skin
Eyes	Avoid contact with eyes. Wear protective Goggles
Skin and Body	Wear protective clothing
Respiratory	Do not create dust. Wear dust mask
Hands	Wear gloves

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid	flash point:	98 C°
Odor	nearly odorless	pH	~ 3.5 - 4
Color	milky beige	Point Melting/Freezing	0°C (32°F) based on data for water
Odor Threshold	N/A	Point Specific Gravity	~ 0.98 g/cm <sup>3</sup> (Water = 1)
LogK	N/A	Boiling/Condensation	na
Solubility	Soluble in water		
Vapor Pressure	Not available		

## SECTION 10. STABILITY AND REACTIVITY



Stability and Reactivity	The product is stable
Conditions to avoid	Temperature extremes. Avoid Frost
Incompatibility with	N/A

**SECTION 11. TOXICOLOGICAL INFORMATION**

Acute toxicity	No Information
LD/LC50	Oral LD50 > 2000 mg/kg (Rat)
Skin	Irritating
Eyes	Irritating
Sensitization	The material is not sensitising
Additional info	The product has not been tested. The information is derived from the properties of the individual components. When sprayed in inadequately ventilated spaces, the aerosol drops may seriously irritate the respiratory tract

**SECTION 12. ECOLOGICAL INFORMATION**

Eco-toxicity	class 1 slightly harmful to aquatic organisms
Persistence Potential	This product is readily biodegradable

**SECTION 13. DISPOSAL CONSIDERATIONS**

Waste Information	Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities
-------------------	--

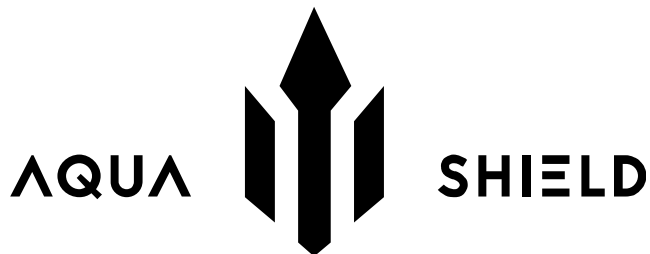
**SECTION 14. TRANSPORT INFORMATION**

The product is not classified as dangerous goods. Hazard warning not required for Air, Sea, or Road transport

14.1	Road transport:	No Restrictions	Hazard warning not required
14.2	Sea transport:	No Restrictions	Hazard warning not required
14.3	Air transport:	No Restrictions	Hazard warning not required

**SECTION 15. REGULATORY INFORMATION**

U.S. Regulations	US INVENTORY (TSCA): Listed on inventory.
Other Regulations	AUSTRALIAN INVENTORY (AICS): inventory. CANADA INVENTORY (DSL): Listed on inventory. CHINA INVENTORY (IECS): Listed on inventory. EC INVENTORY (EINECS/ELINCS): Listed on inventory. JAPAN INVENTORY (ENCS): Listed on inventory.



**MANUFACTURER**  
**SAFETY DATA SHEET**  
**[2016]**  
**AQUASHIELD S.R.L.**

KOREA INVENTORY (ECL): Listed on Australian Hazchem Code: No information found.

#### **SECTION 16. OTHER INFORMATION: R-PHRASES AND S-PHRASES**

- R36: Eye irritation
- R38: Skin irritation
- R65: Harmful: may cause lung damage if swallowed
- R66: Repeated exposure may cause skin dryness or cracking
- (S2): Keep out of the reach of children
- S29: Do not empty into drains

#### **SECTION 17. DISCLAIMER**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.