



Material Safety Data Sheet

COMPANY ECOFILTER LLC

This document is prepared pursuant to the OSHA Hazard Communication Standard. In addition, other substances not 'Hazardous' per this OSHA Standard may be listed. Where proprietary ingredient shows, the identity may be made available as provided in this standard.

Product Name			FILTER MATERIAL FOR WATER PURIFICATION - AQUAMIX
Sulfonated Copolymer of styrene and divinylbenzene in the sodium form	CAS#	69011-22-9	
Macroporous, Strong BaseType Anion Exchange Resin	CAS#	69011-20-7	
Activated amorphous aluminosilicate	CAS#	65997-17-3	
Water	CAS#	7732-18-5	

SECTION 1 Manufacturer's Name&Contact Information

ECOFILTER COMPANY LLC UKRAINE, KHARKIV, STREET: PRYIMAKIVSKA 3-B, A. 5 +38 067-577-53-10, WWW.ACTIVCARBON.COM.UA	Emergency Telephone Number: 38 067 577 53 10	Hazard Rating		Scale
		Toxicity	0	0 = Negligible
		Fire	0	1 = Slight
		Reactivity	0	2 = Moderate
		Special	N/A	3 = High
	Date Prepared	JUNE 2026		4 = Extreme

SECTION 2 Ingredients /Identity Information

Components(Specific Chemical Identity:	Mixture ion exchange resins and Activated amorphous aluminosilicate.
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SECTION 3 Hazards Identification

Hazards identification:	Hazard warning not required.
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SECTION 4 First-aid Measures

Upon inhalation of aerosol/vapour/dust: Take the patient into fresh air; If there is difficulty in breathing, medical advice is required.

Skin contact: After contact with skin, wash immediately with plenty of water and soap. Take off immediately all contaminated clothing.

Eye contact: Contamination of the eyes must be treated by thorough irrigation with water, with the eyelids held open.

Eventually a doctor (or eye specialist) should be consulted.

After swallowing: If product is swallowed, make the patient drink water. Wash out mouth repeatedly. If the patient feels unwell, seek medical advice.

SECTION 5 Fire-fighting measures

Extinguishing media: CO₂, foam, dry powder; in case of larger fires, water spray should be used.

Firemen have to wear self-contained breathing apparatus.

SECTION 6 Accidental release measures

Take up mechanically; fill into labeled, closable containers. Spilled product causes a risk of slipping.

SECTION 7 Handling and storage

Precautions should generally be taken against electrostatic charges according to the equipment used and the way the product is handled and packaged. Static charges lead to agglomeration of dry beads. Prevent heating above +40°C and cooling below - 20°C.

Do not allow to dry out.

VCI storage class: II.

Storage period 24 months.

SECTION 8 Exposure controls/Personal protections

Wear goggles.

Hand protection: Wear suitable protective gloves. After contamination with product change the gloves immediately and remove them according to relevant national and local regulations.

Avoid contact with eyes and skin.

Keep away from food and drink stuffs.

Do not eat, drink or smoke at work.

Wash hands before breaks and at end of work and use skin-protecting ointment.

SECTION 9 Physical/Chemical properties

Form: beads

Odour: odourless

Colour: amber

Density: approx: 1.25-1.30g/ml

Shipping Weight: 0.67-0.77g/ml

Solubility in water: not applicable.

SECTION 10 Stability and reactivity

Thermal decomposition: No thermal decomposition when stored and handled correctly.

Hazardous decomposition products: No hazardous decomposition products when stored and handled correctly. Formation of carbon monoxide, carbon dioxide, SO₂, SO₃, and other toxic gases in the event of fire or during thermal decomposition.

Hazardous reactions: Contact with strong oxidizing agents may cause hazardous reactions. No hazardous reaction when used as directed.

SECTION 11 Toxicological information

Acute oral toxicity (LD₅₀): above 5000 mg/kg

Tested in rats.

Skin irritation: non-irritant

tested on rabbits.

Eye irritation: non-irritant

Tested on rabbit eyes.

SECTION 12 Ecological information

The product is insoluble in water. Therefore, ecological tests have not been conducted.

Do not allow to escape into waters, wastewater or soil.

Water pollution class: 1 - slightly hazardous to water.

SECTION 13 Disposal considerations

If utilization or recycling of the product is not possible, it should be disposed of according to the local regulations and laws, e.g. by incineration in a suitable plant.

Contaminated, empty containers are to be treated in the same way as the contents.

SECTION 14 Transport information

Declaration for land shipment: --

Declaration for sea shipment: --

Declaration for shipment by air: --

Other information:

Not dangerous cargo. Avoid temperatures below -20°C. Avoid heat above +40°C.

Keep separated from foodstuffs.

SECTION 15 Regulatory information

No labeling is required in accordance with the EEC directives.

SECTION 16 Other information

The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance.

Replaces version dated: JUNE 2026