

It is not a biocide for the purposes of article 3, paragraph 1, letter a), of EU regulation no. 528/2012. [IMPLEMENTING COMMISSION DECISION (EU) 2015/655 of 23 April /2015]

LIQUID, READY-TO-USE PRODUCT FOR ECOLOGICAL CONTROL OF THE MOSQUITO'S LIFE CYCLE – NON PROFESSIONAL USE



Contains (100 g product):	
Polydimethylsiloxane (PDMS silicone)	89.00 g
Inert ingredients and carriers	11.00 g

Characteristics

Aquatain AMF® is an eco-friendly, unique, next-generation product to control mosquito larvae. Aquatain AMF® is a liquid product containing silicone and it can be easily applied to standing or fresh water, where it forms an ultra-fine film to cover the whole extension of same. Its physical and mechanical action will remain efficient and in place for at least 4 weeks. In compliance with current laws, Aquatain AMF® is not a health hazard and will not have negative effects on the water environment. The product is guaranteed by the manufacturer as suitable exclusively for the control of mosquitos. Unsuitable for all other uses. The PDMS it contains will not alter water values such as temperature, pH, oxygen saturation, hardness, ammonia or nitrogen compounds. Specifically, the oxygen saturation levels fall within the acceptable levels for the survival of aquatic plants and animals. Tests carried out by certification bodies have found that PDMS can be used in drinking water. It does not create resistance build-up problems.

Field of application

Aquatain AMF® is for use on standing and fresh water: lakes, reservoirs, rice fields, drains, channels, manholes, gullies, water tanks, plantpot saucers, buckets, septic tanks, tyres, guttering, etc.

Action

Aquatain AMF® has an exclusively physical and mechanical action. The fine silicone film that forms over the surface of the water after application blocks the correct development of the young stages of the mosquito (larva and pupa). It prevents the larvae and pupae from taking in the oxygen they require to develop into adults. In fact, it prevents larvae and pupae from attaching to the surface of the water to take in the oxygen they need from the air to survive. The low surface tension created also affects the egg laying process, as the adult females do not lay their eggs on treated water.

Range and doses

Aquatain AMF® is for use on standing and fresh water: lakes, reservoirs, rice fields, drains, channels, manholes, gullies, water tanks, plantpot saucers, buckets, septic tanks, tyres, guttering, etc.

In detail:

- Apply 1 ml undiluted product per m² of water surface.
- Apply 10 to 40 drops of product as such in each manhole/domestic water trap (courtyard areas), according to the organic matter present.
- Apply 5 to 10 drops of product as such in each flowerpot dish.

According to the surface area being treated, it is sufficient to pour on the recommended amount of AQUATAIN AMF® and in a short time, the surface will be evenly covered. No special equipment or tools are required. No specific personal protective equipment is required for users.

Item	Code	Packaging
Aquatain AMF®	1-274-1001-50X48	50 ml bottle in a 48 piece pack