

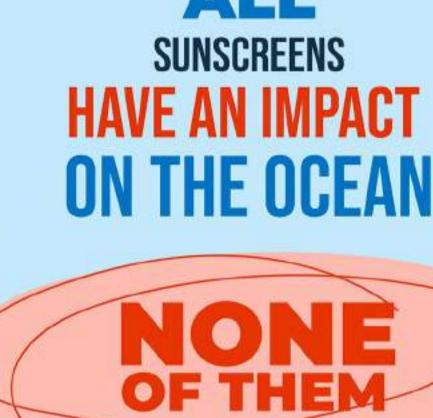
For many years, Surfrider Foundation has been consulted on a regular basis about the environmental and human

health impacts of sunscreen use in the ocean.





OUR ANSWER:



ABEL OR NO LABEL,

«PROTECT» IT EXPLANATIONS

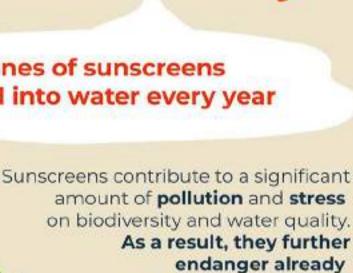
Numerous scientific studies have shown a link between UV filters,

both chemical and mineral, and damage to flora and fauna,

as well as risks to human health.



25,000 tonnes of sunscreens are discharged into water every year



fragile and weakened aquatic environments.

indirect physiology, behaviour, growth disappearance of breeding species and therefore on all the surrounding biodiversity

Significant undesirable effects

The presence of sunscreens in significant concentrations in the marine environment appears to be the cause of bioaccumulation in certain species.

Impacts can be

and mortality of species

disrupting, carcinogenic and even mutagenic effects. Traces of some compounds have been found in blood,

affect the thyroid or pose a risk of infertility.

CCCCCCCCCC

While protection from the harmful effects of prolonged sun exposure remains essential, several studies on certain chemical or mineral filters have shown potential allergenic, endocrine

breast milk, placenta and urine. Others may disrupt pregnancy,

direct

From a sanitary perspective

RECOMMENDATIONS Defending the concept of du «One Health »



« Benzophénone-3 » « Octinoxate » 0 or «xybenzone » or « BP-3 » or «octyl methoxicinnamate» or « ethylhexyl methoxycinnamate »

that exclude the most controversial **UV filters and ingredients:**



To remove from their formulations chemical

to be harmless to health and the environment,

ingredients that have not been proven



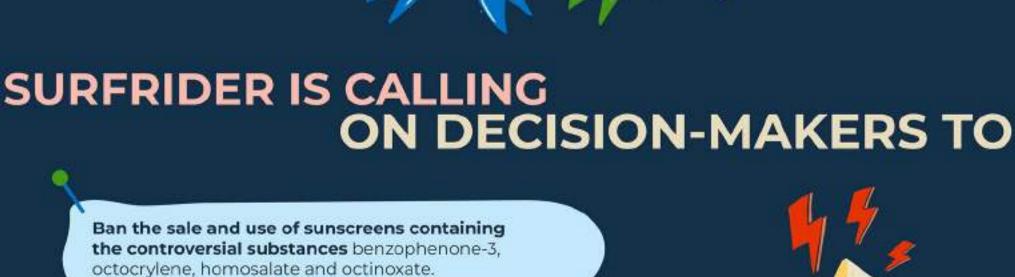


« Octocrylène »

CH3

in particular coral reefs. To cease the use of non-independently controlled labels and vague, simplistic, unclear, unsubstantiated and uncontrolled environmental and health claims on sunscreen products, and any communication that may mislead consumers or lead them to believe that a product has no impact on the ocean

and the environment.



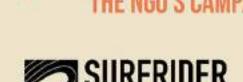
Prohibit the dissemination of misleading or deceptive environmental and health claims,



and strictly regulate the use of sunscreens.

for consumers.





6066