


# Friend of the Sea Sustainable Sunscreen Standard



## Friend of the Sea non Seafood Standard

[www.friendofthesea.org](http://www.friendofthesea.org)

REV	DATE	REASON	VALIDATION	APPROVAL
1	15/04/2019	First issue	Paolo Bray	

## Foreword

Friend of the Sea is a non-governmental organization established in 2008. Its objective is to safeguard the marine environment and its resources, by means of certification and conservation projects.

The sustainable sunscreen standard aims to reduce the impact of sunscreens on the marine habitat and coral reefs.

The Company under audit aiming to certify its sunscreen products has to provide documental evidence as requested in the requirements and send it to [quality@friendofthesea.org](mailto:quality@friendofthesea.org)

Requirements are classified as Essential or Recommendations, according to their level of importance. The Company under audit will have to provide documental evidence of compliance to all the requirements. Evidence will be and verified by WSO Scientific Department for approval.

Essential Requirements: 100% conformity to essential requirements is mandatory for the certification. The company must provide evidence of compliance with all these requirements in order for its sunscreen to be certified Friend of the Sea sustainable.

Recommendations: Compliance with recommendations is not mandatory for the sunscreen to be certified Friend of the Sea. **Recommendations become mandatory for the Company in order to be found compliant in the course of the Renewal Audit, which is carried out 3 years after the first audit.**

## Description of the company

**a) COMPANY NAME:**

**b) COMPANY ADDRESS:**

**c) NAME AND CONTACT DETAILS OF THE PERSON AT THE COMPANY RESPONSIBLE FOR THE ASSESSMENT PROCESS:**

**d) NAME OF THE PRODUCT(s):**

**e) ADDITIONAL INFORMATION:**

No	Requirement	Level	Parameters and informations	Y/N	Comments
1	Sunscreen must not release more than 20% of its components in the water after 80 minutes.	Essential	The Company must provide evidence of compliance to this requirement by means of scientific tests carried out by an independent and accredited laboratory. Maintenance of at least 80% of SPF after 80 minutes would be considered as equivalent evidence of compliance.		
2,1	Sunscreen must not be composed of the following substances which are potentially detrimental to the marine environment:  <b>Ethylhexyl Methoxycinnamate</b>  <b>Benzophenone-3</b>	Essential	The Company must provide evidence of compliance to this requirement by means of scientific tests carried out by an independent and accredited laboratory.		
2.2	Sunscreen should not be composed of the following substances which are potentially detrimental to the marine environment:  Avobenzone Octisalate Octocrylene Octinoxate Homosalate Butylparaben	Recommendation	The Company must provide evidence of compliance to this requirement by means of scientific tests carried out by an independent and accredited laboratory.		

	4 - Methylbenzylidene camphor Oxybenzone				
<b>3</b>	The Company must perform testing to confirm compliance with requirements 1 and 2 at least once every three years, and keep records of tests performed for at least 6 years.	Essential	The company must provide all relevant documentations		
<b>4</b>	The audited sunscreen must comply with human health regulations, as requested by national laws of the state in which the sunscreen is sold.	Essential	The company must provide all relevant documentations		
<b>5</b>	The company must not use sprays	Essential			
<b>6</b>	The company must use packaging materials that are biodegradable or recyclable.	Essential			
<b>7</b>	The dyes used in the labeling process must also be environmental friendly and must not contain toxic substances.	Recommended			
<b>8</b>	Sunscreen tube must not have metallic flap covering the opening.	Recommended			
<b>9</b>	The Sunscreen must have a minimal packaging to reduce the possibility of waste dispersion.	Recommended			
<b>10</b>	The Sunscreen must include on its packaging clear instructions for users on how to dispose of the packaging in order to minimize its impact.	Recommended			
<b>11</b>	In case the company uses Titanium dioxide and Zinc oxide nanoparticles, smaller than 35nm with alternative ingredients, proved not detrimental	Recommended			

	to marine ecosystem according to independent laboratory evidences.				
<b>12</b>	The sunscreen must not have been tested on animals	Essential			

*Additional comments from the audited company:*

**CONCLUSIONS:**

Friend of the Sea Scientific Department must fill out the following fields:

- The company COMPLIES with Friend of the Sea requirements
  
- The company DOES NOT COMPLY with Friend of the Sea requirements

**MAJOR NON-CONFORMITIES** (to be corrected within 6 months)

List major Non-conformities

**RECOMMENDATIONS**

List recommendations