

Friend of the Sea

Sustainable UV Cream Standard V4

REV	DATE	REASON	VALIDATION	APPROVAL
1	15/04/2019	First issue	Paolo Bray	Pools By
2	04/06/2020	Second Issue corrected on point 2.2	Paolo Bray	Tools Ply
3	19/05/2021	Update	Paolo Bray	Pools Ply
3.1	10/01/2023	Minor corrections point 1 and 11	Paolo Bray	Pools Py
4	12/03/2025	Major corrections, Grouping of requirements	Paolo Bray	Mode By

Introduction

This standard outlines the requirements for certifying sustainable UV creams. The purpose is to ensure that certified products minimize environmental impact, particularly on marine ecosystems, while also adhering to human health and ethical standards.

Audited Company and Product Information:

- Company Name:
- Company Address:
- Contact Person:
- Email:
- Telephone Number:
- Product Name:
- Product Type (Cream, Lotion, etc.):
- Full List of Ingredients: (Including INCI names and percentage concentration)
 - For each ingredient, detail the relevance of its presence in the total formulation (e.g., UV filter, emulsifier, preservative, etc.).
- Intended Market: (Countries where the product is sold)

Requirements and Compliance

1. Marine Ecosystem Impact

Requirement	Auditor's Comments	Conclusion (Yes/No)
1.1 Water Resistance: Sunscreen must not release more than 20% of its		
components in the water after 80 minutes. Lower water resistance		
(maintain SPF efficacy for at least 40 minutes in water) is allowed for		
those creams which are compliant with requirements 1.2 and 1.3 and		
whose ingredients are proven to be biodegradable.(Provide test reports		
from an accredited laboratory)		
1.2 Prohibited Substances: The sunscreen must not contain:		
Ethylhexyl Methoxycinnamate (Octinoxate);		
Benzophenone-3 (Oxybenzone);		
Avobenzone;		
Octisalate;		
Octocrylene;		
Homosalate;		
Butylparaben;		
4-Methylbenzylidene Camphor		
(Provide test reports from an accredited laboratory)		
1.3 Nanoparticles: If titanium dioxide or zinc oxide nanoparticles are		
used, they must be larger than 35 nm or proven to be non-harmful to the		
marine ecosystem by an independent laboratory. (Provide test reports		
from an accredited laboratory)		
1.4 Testing Frequency (Essential): The company must perform testing for		
requirements 1.1, 1.2, and 1.3 at least once every three years. (Provide		
testing records and a document describing testing frequency)		

2. Spray Formulations

Requirement	Auditor's Comments	Conclusion (Yes/No)
2.1 Prohibited Spray Characteristics: The product must not be delivered by a spray that creates a fine mist of particles that can be easily inhaled or dispersed by wind over large areas, particularly onto sand and water. This prohibition includes aerosol sprays using propellants that contribute to air pollution. (Provide product samples and detailed descriptions of the delivery mechanism)		
2.2 Acceptable Spray Characteristics: Pump sprays that deliver a thick, targeted stream of lotion or cream, minimizing airborne particles, may be acceptable if they meet all other sustainability requirements.		

(Provide product samples and detailed descriptions of the delivery mechanism)	
2.3 Propellant Requirements: If a pump spray mechanism uses compressed gas as a propellant, the propellant must be environmentally friendly and not contribute to ozone depletion or greenhouse gas emissions. (Provide a list of propellant used and safety data sheet.)	

3. Human Health and Safety, Animal Testing

Requirement	Auditor's Comments	Conclusion (Yes/No)
3.1 Compliance with National Regulations: The sunscreen must comply with all relevant human health regulations of the countries where it is sold. (Provide documentation of compliance with national regulations)		
3.2 Animal Testing: The sunscreen must not have been tested on animals. (Provide documentation from the manufacturer and ingredient suppliers)		

4. Packaging and Labeling

Requirement	Auditor's Comments	Conclusion (Yes/No)
4.1 Biodegradable or Recyclable Packaging: The primary packaging must be made from biodegradable or recyclable materials. (Provide material specifications and recycling information)		
4.2 Environmentally Friendly Dyes: The dyes used in labeling must be environmentally friendly and free of toxic substances. (Provide material safety data sheets for dyes)		
4.3 Metallic Flaps: The sunscreen tube must not have a metallic flap covering the opening. (Provide product samples)		
4.4 Minimal Packaging: The packaging must be minimized to reduce waste. (Provide evidence of efforts/planning to minimize packaging)		
4.5 Disposal Instructions: The packaging must include clear instructions for proper disposal. (Provide packaging samples)		
4.6 Plastic Packaging: In case of plastic packaging, the company must have compensated/offset its plastic input in the environment by		

supporting projects to recover the equivalent weight in plastic from the	
environment (eg: beach cleaning) or by purchasing Friend of the Sea	
Plastic Offsets (provide evidence of offsetting)	

5. Social Accountability

Requirement	Auditor's Comments	Conclusion (Yes/No)
5.1 Ethical Sourcing: Not later than 12 months after the initial audit, the company must demonstrate ethical sourcing of raw materials, including request to suppliers of evidence of fair labor practices and respect for human rights. (Provide information on sourcing policies and supplier's fair labor practices' evidence)		
5.2 Fair Labor Practices: The company must demonstrate fair labor practices in all operations. (Provide information on labor policies and audits)		

Concluding Part

Auditor's Conclusion

- Overall Compliance: [Compliant / Non-Compliant]
- Non-Conformities Identified: [List any non-conformities and their corresponding requirement numbers.]
- Additional Comments: [Provide any additional observations or recommendations.]

Corrective Actions

The company must provide corrective actions for each non-conformity identified during the audit. Use the space below to specify the actions and the requirement numbers they address.

Requirement Number	Corrective Action	Target Completion Date
[Insert Requirement Number]	[Describe Corrective Action]	[Insert Date]
[Insert Requirement Number]	[Describe Corrective Action]	[Insert Date]
[Insert Requirement Number]	[Describe Corrective Action]	[Insert Date]

Audit Sign-Off

•	Auditor's	Name: [Insert A	Auditor's	: Name]

 Auditor's Signature: 	
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• Date of Audit: [Insert Date]