

# CHARTER SUNSKIN & SUNREEF

## Scope

These seals (with trademarks, logos, design, etc.) and requirements apply to sunscreen products in two scopes which can be considered separately or both together:

- SUNSKIN: Improve confidence in the sun protection
- SUNREEF: Reduce impact on the marine world and corals

## Introduction

The common requirements for these labels have been developed at an international level with different companies involved in the sun protection field in order to define and to improve sunscreen products in terms of UV protection and to reduce impact on the marine world and corals. For this purpose, these requirements are based on technical, ethical, economical, practical considerations and consumer aspects.

Beyond the framework of these labels, the users have to comply with all relevant legislation and/or other local or national laws in force concerning sunscreen products.

The users of these labels are manufacturers, handlers and brand owners of sunscreen products.

## Methods

For undated references, the latest edition of the referenced document applies (including any amendments). In addition, non-standardized methods or standardized methods in progress won't be accepted.

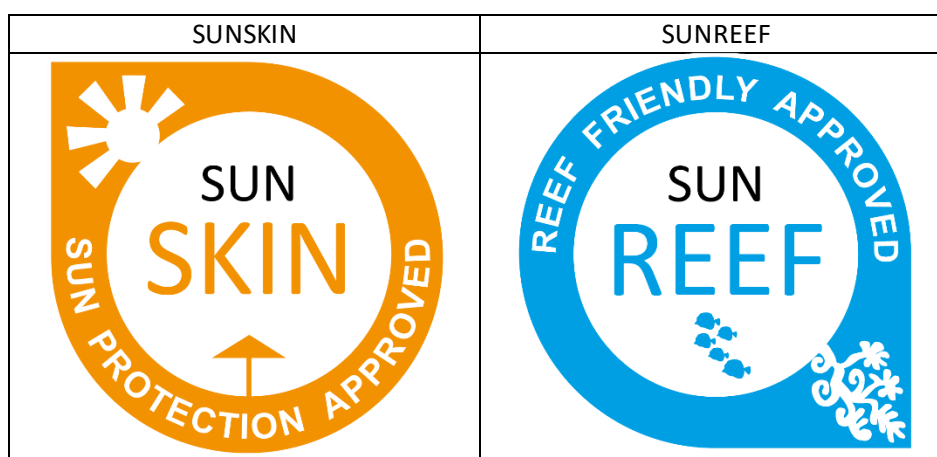
## Labelling and communication

To obtain one of the label approvals with associated score, it is required to fulfil all requirements described in this document here after.

Each label approval is delivered by SUNCERT company and is based on a documentary validation and/or an on-site inspection.

The compliance of these labels' requirements should not be used for any other claims such as (but not limited and according to national laws): "Without", "Free", "Bio-degradability", 100% protection from UV radiation ("Sunblock", "Total protection", etc.), 100% resistant in any circumstances ("Water Proof", "Sweat Proof", etc.), no need to re-apply the product under any circumstances ("All day prevention", "Long Lasting", etc.). As additional legal provisions may differ from these labels in some countries, the users are expected to comply to regulations and laws concerning sunscreen products where appropriate.

Labelling and communication about these labels shall be clear, transparent and not mislead consumers. For this purpose, the seals are specified here below:



## Requirements

### General rules – SUNSKIN – SUNREEF

For SUNSKIN - SUNREEF, all requirements here below shall be fulfilled.

1. Compliance with sunscreen recommendations & regulations in force.
2. Respect of labels requirements for all market territories.
3. Valid for primary (a product that is represented as being primarily to protect the skin from ultraviolet radiation) and secondary (a product that is represented as having a primary function other than sun protection whilst providing some protection of the skin from ultraviolet radiation) sunscreen products.
4. No additional claims linked to sun protection are supported.
5. UV filters analysis is performed for each production batch and at different time for shelf-life.
6. Verification of the stability analysis report to support the expiry date in terms of sun protection. **Report to be shared.**
7. Verification of the relevance of the sun protection analysis reports according to the evaluation methods in force (complementary information can be requested).
8. Participation in inter-laboratories comparison program for selected testing laboratories. **Information to be shared.**
9. Tests performed by Sunscreen Testing Certified Laboratories or Sunscreen Testing Audited Laboratories (by the cosmetic manufacturer and/or a third party). **Certificates or Audit reports to be shared.**

The points 1, 3, 4, 5 are under the responsibility of the user of label and, for this purpose, a template letter is available upon request.

### Technical rules - SUNSKIN

To obtain this SUNSKIN label, all requirements here below shall be fulfilled.

#### Sun Protection Factor (SPF)

10. Have a minimum SPF of 15.
11. Claiming and accepted methods (ISO 24444 - FDA 2011) according to national regulations in force.
12. Evaluation by In Vivo method on at least 2 different laboratories (at least 5 volunteers – screening or full test) with at least a validation (10 valid volunteers - full test) of the lowest SPF value. **Reports to be shared.**
13. Have a result with In Silico SPF method (computer simulation) equals to at least 1/3 of the claimed SPF (when all UV filters used into the sunscreen product are available for the In Silico method). **Result to be shared** according to the template letter available upon request.

#### Water Resistance WR (when claimed)

14. Claiming and accepted methods (Colipa 2005 - AS/NZS2604/2012 - FDA 2011) according to the national regulations and recommendations. **Report(s) to be shared.**

#### UVA Protection

15. Claiming and accepted methods (ISO 24442 - ISO 24443 - FDA 2011) according to the national regulations.
16. UVA Protection Factor (UVAPF) of at least 1/3 of the claimed SPF and Critical Wavelength  $\geq 370$  nm.
17. At least 2 different laboratories (in vivo at least 5 volunteers – screening or full test) with at least a validation (in vivo 10 valid volunteers - full test) of the lowest UVAPF value. **Reports to be shared.**
  - a. Evaluation by In Vivo method for territories where In Vivo method is only accepted.
  - b. Evaluation by In Vitro method for territories where In Vitro method is only accepted.
  - c. Evaluation by In Vitro method for territories where In Vivo and In Vitro methods are both accepted.

### Technical rules - SUNREEF

To obtain this SUNREEF label, all requirements here below shall be fulfilled.

#### Bio-degradability

18. Have a bio-degradability (OECD 301 B or other test methods based on a scientific proof and relevant results may be used) of at least 60% based on part(s) or finished product. **Report(s) to be shared.**

#### Water Resistance WR (required)

19. Claiming and accepted methods (Colipa 2005 - AS/NZS2604/2012 – FDA 2011) according to national regulations and recommendations in force.
20. Have a Water Resistance % (WR%) or Very Water Resistance % (VWR%) (ratio between the SPF after respectively at least 2 or 4 immersions of 20 min each and the SPF before immersion) of at least 50% (considering the unilateral confidence interval at 90%). **Report to be shared.**

#### Use of different substances

21. Should avoid suspected endocrine disruptors, microplastic spheres, hydro soluble UV filters or any substances which could have a negative impact and aquatic environment (as far as possible if scientifically validated).

#### UV filters

22. Avoid UV filters having a potential negative impact on the environment:
  - a. Oxybenzone (benzophenone-3 or BP-3);
  - b. Octinoxate (ethylhexyl methoxycinnamate or OMC).
23. Total concentration of UV filters  $\leq 25\%$  for SPF  $\geq 50$  and UV filters  $\leq 20\%$  for SPF  $< 50$

The points 21, 22 and 23 are under the responsibility of the user of label and, for this purpose, a template letter is available upon request

## Implementation of these labels

This document Version 1.0 takes effect and shall be applied from the March 1<sup>st</sup>, 2020.

## Responsibility

### Confidentiality

Employees from SUNCERT undertake to treat as strictly confidential all information or documents which they become aware during requirements inspection which can be removed only in a legal recourse or written agreement given by the company. A list of approved sunscreen products with labels are available on the website and can be provided on request. Moreover, SUNCERT can communicate if a label has been suspended or withdrawn for safety reasons.

### Authenticity

While the decision of the label approval is governed by the fulfilment of these requirements based on a documentary validation and/or an on-site inspection, the authenticity of the information, data, certificates, reports cannot be verified and is under the responsibility of the user. Furthermore, the compliance with cosmetic and/or sunscreen regulations in force in the different market territories and the respect of the label standard remain the responsibility to the user and any violation does not constitute legally binding obligation of SUNCERT including no warranties of any kind, either express or implied.

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