



Perfumery & Beauty Joint Solutions

Updated 08.2024

dsm-firmenich 

50%* OF YEARLY SUN EXPOSURE IS UNDER PROTECTED
BECAUSE SUNCARE PRODUCTS ARE JUDGED AS...



TOO HEAVY/
GREASY



TOO STICKY



UNPLEASANT
SMELL



TOO ASHY

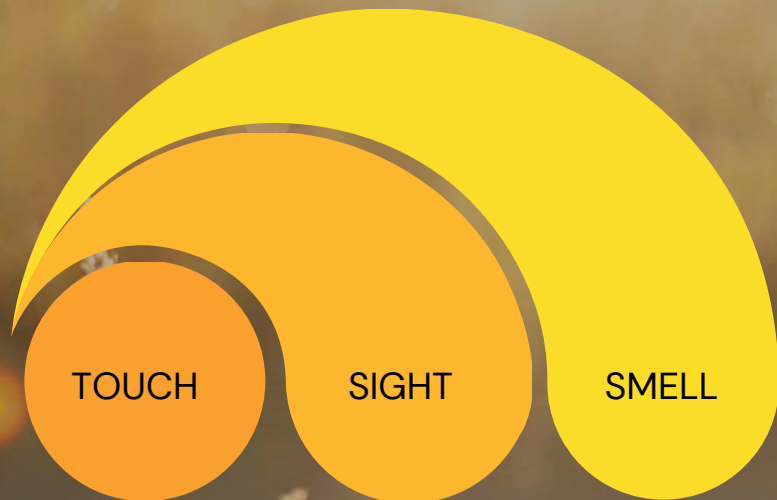


NOT GOOD FOR
THE PLANET

At dsm-firmenich, we
to deliver the most
pleasurable and safe
range of sun protection
turn Sun Protection
a daily indulgence

Eco-design
across
fragrances
and active
ingredients *





We activate all senses to elevate each usage occasion, to finally turn UV Protection into a daily indulgence

Introducing SunSense3:

Sun protection your Senses will love

- 1 Innovative, lightweight, easily spread textures
- 2 Invisible SPF protection, visible skin results
- 3 Indulgent Fragrances

Sunsense3

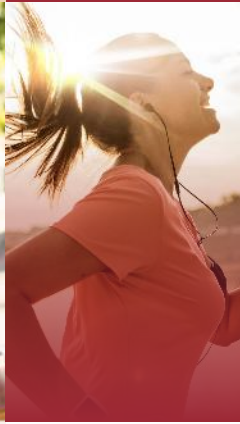
Sun protection your Senses will love

DAILY CARE & SPORT

RELAXING



ENERGIZING



CONFIDENT ENERGY



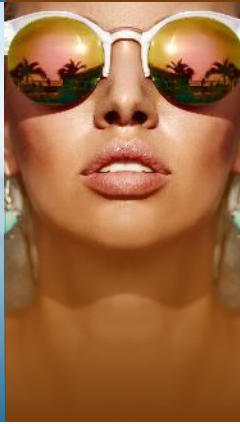
NATURAL



FRESH



SENSUAL



FUN



Joint Solutions: leveraging a broader Palette of technologies and methodologies



personal care

TriPro™ UV filter technology

Scientifically proven Sun Care technology, built from a combination of 3 high-powered PARSOL® UV filters



dsm-firmenich Eco-classes

Proprietary methodology to show the eco-friendliness of a UV filter combination based on Persistence, Bioaccumulation and Toxicity



dsm-firmenich Imp'ACT cards

Measure the sustainability of our products and provide customers with transparent product information.



emotiwaves®

EmotiWaves®

Mood boosting fragrances – Enhance your wellbeing feelings & uplift your mind (from relax to energy)



DeodEclyx®R

DeodEclyx® R

Odor control technology to feel confident



FREEZE
BLAST™

Freezeblast®

Experience an instant cooling & fresh sensation from nose to skin

perfumery

TriPro - Effortlessly Elevating Sun Defence for Unmatched Skin Comfort

TriPro technology - built from a combination of 3 high-powered UV filters



Scientifically
proven Sun Care
technology



PARSOL® 1789

+ The Global Gold Standard for
UV-A protection



PARSOL® Shield

+ The outstanding broadband
UVA-UVB filter



PARSOL® EHT

+ Most efficient UV-B absorber in
the market

dsm-firmenich Eco-classes

The dsm-firmenich Eco-classes indicate the eco-friendliness of the UV filter combination in a formulation

- Based on the dsm-firmenich Eco-scoring, rooted in the assessment of the Persistence, Bioaccumulation and Toxicity impact on marine environment, coupled with a Market analysis of existing products
- Ranging from Eco-class A to Eco-class G, where A is a high/good Eco-class and G is the worst Eco-class



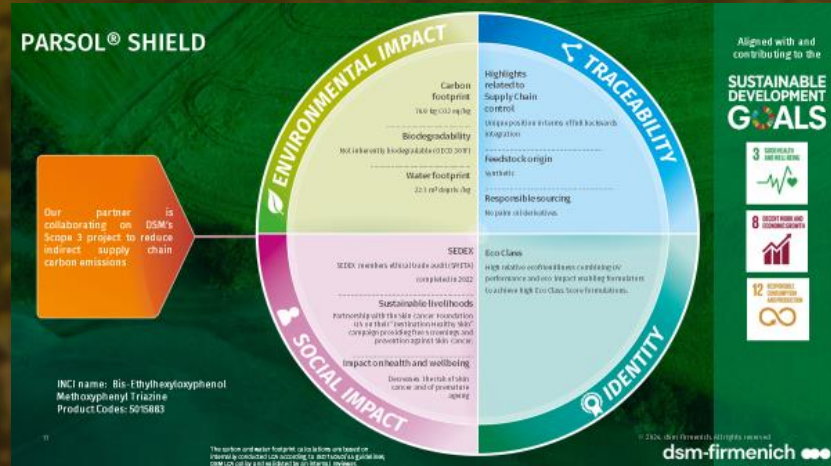
dsm-firmenich Sustainability tools

Sustainability Imp'Act Cards™



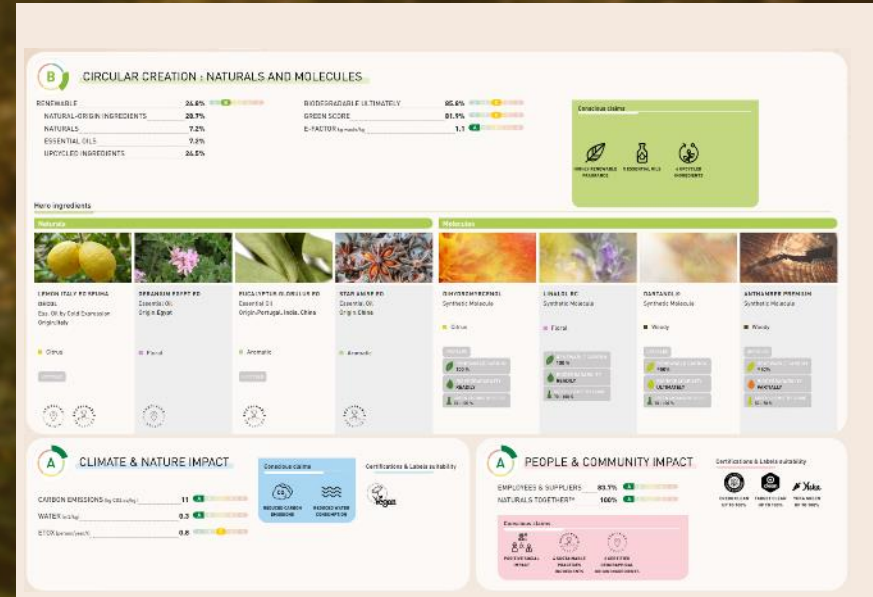
Making Sustainability tangible for our customers

Imp'Act Cards™ measure the footprint of our products and provide customers with transparent & holistic information.



EcoScent Compass®: create consciously & share transparently

dsm-firmenich's integrated science-based impact measurement digital tool for eco-fragrance design & transparent fragrance diagnostic



Fragrances developed with high safety requirements



Fragrances Formulated :

without known
phototoxics

Vegan without GMO

Biodegradability > 85%

without Nitromusk
without PCM
without Lilial

without BHT & BHA
without parabens

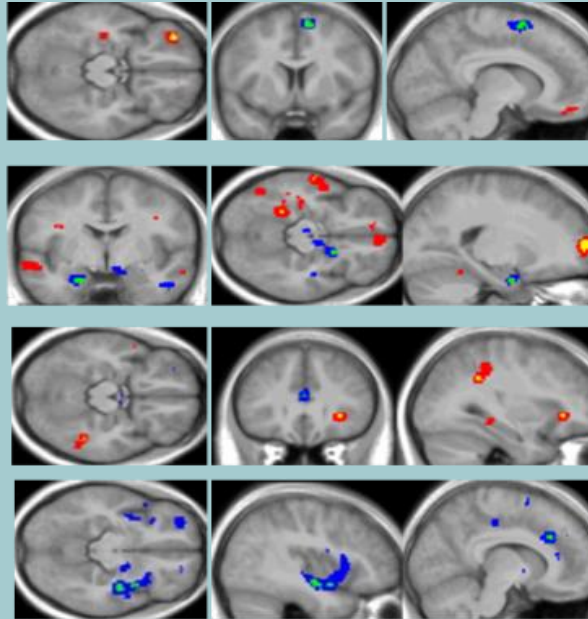
dsm-firmenich Emotion Program



EmotiWaves®

Fragrance technology designed
to elicit the targeted emotion,
supported by neurological
activity

Link between EmotiWaves® &
Feelings (from ScentMove® validated
by fMRI brain activity)



Fragrance technology
That elicit a targeted emotion

With Natural Essential Oils

Tested by fMRI

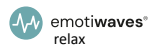
Patented methodology

NEW!

Certification Supported

DAILY CARE & SPORT

RELAXING



Easy-to-use



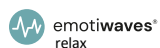
**URBAN
RELAX**

UV Shield
Stick SPF 30*



**RELAXING
DAY CARE**

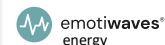
Cream
SPF 30*



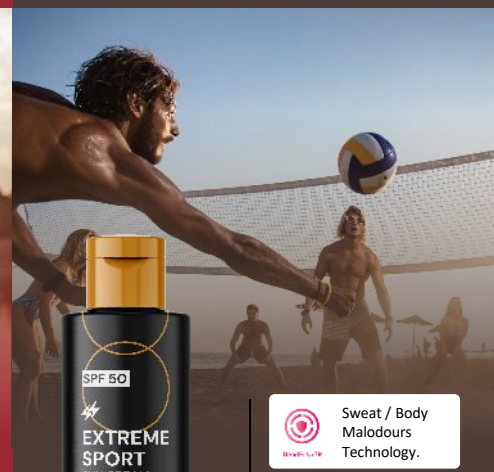
ENERGIZING



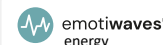
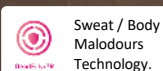
**ENERGIZING
SPORT**
Sun Cream
SPF 50*



CONFIDENT ENERGY



**ENERGIZING
EXTREME SPORT**
Sun Cream with
Odour Control
SPF 50*



DAILY CARE & SPORT

RELAXING



RELAXING DAY CARE CREAM - SPF 30

Lightweight, minimalistic formulation with a floral fragrance
and modern watery facets

UV FILTER COMPLEX :

PARSOL® Shield

PARSOL® 1789

PARSOL® EHT

POSSIBLE MARKETING CLAIMS:

Minimalistic
formulation



DAILY CARE & SPORT

RELAXING

RELAXING DAY CARE CREAM - SPF 30

Fragrance name : Sunsense Relaxing Halo 626700 336

Fragrance descriptive Sentence

A soft aromatic floral fragrance with powdery hints and modern watery facets.

Technology & claims substantiation

Fragrance designed to elicit a **RELAXING EMOTION**, tested for brain activity using an fMRI methodology and is referred to as dsm-firmenich emotiwaves™.

More than > 98% BIODEGRADABLE



DAILY CARE & SPORT

RELAXING



dsm-firmenich

CLIENT
FIRSA

NAME

SUNSENSE
RELAXING
HALO

NUMBER
P01E847

ECOSCENT COMPASS®



DATE
26/2/2024

dsm-firmenich confidential
Unauthorized disclosure is not allowed



CIRCULAR CREATION : NATURALS AND MOLECULES

RENEWABLE	26.4%
NATURAL-ORIGIN INGREDIENTS	24.3%
NATURALS	0.1%
ESSENTIAL OILS	0.1%
UPCYCLED INGREDIENTS	8.4%

BIODEGRADABLE ULTIMATELY	98.6%
GREEN SCORE	87.2%
E-FACTOR (g water/kg)	1.5



Hero ingredients

Naturals



EUCALYPTUS GLOBULUS EO
Essential Oil
Origin: Portugal, India, China

Molecules



DIHYDROEUGENOL
Synthetic Molecule



DIHYDROHYRCENOL
Synthetic Molecule



DER SANTOL™
Synthetic Molecule



DARTANOL®
Synthetic Molecule



POLYSANTOL®
Synthetic Molecule



METHYL LAITONE 10 CITR
Synthetic Molecule



CIS-3-HEXENYL ACETATE
Synthetic Molecule

Aromatic



WATER

WATER

WATER



CLIMATE & NATURE IMPACT

CARBON EMISSIONS (g CO2/kg)	11
WATER (m³/kg)	41.6
ETOX (percent/year)	0.4

Conscious claims



Certifications & Labels suitability



PEOPLE & COMMUNITY IMPACT

EMPLOYEES & SUPPLIERS	82.1%
NATURALS TOGETHER™	100%

Conscious claims



Certifications & Labels suitability



DAILY CARE & SPORT

RELAXING



RELAXING DAY CARE CREAM SPF 30

Relaxation inspired by EmotiON
Lightweight, minimalistic formulation with a floral fragrance
and modern watery facets

With PARSOL® 1789, PARSOL® Shield, PARSOL® EHT
and SUNSENSE RELAXING HALO 626700 336.

PHASE	INGREDIENTS	INCI NAME	% W / W	SUPPLIER
A	PARSOL® 1789	BUTYL METHOXYDIBENZOYLMETHANE	3,00	100288
	PARSOL® Shield	BIS-ETHYLHEXYLOXYPHENOL METHOXYPHENYL TRIAZINE	3,00	100288
	X-Tend 226	PHENETHYL BENZOATE	5,50	100184
	PARSOL® EHT	ETHYLHEXYL TRIAZONE	5,00	100288
	Lanette® 22	BEHENYL ALCOHOL	1,00	100037
	Emulium Dolcea MB	CETEARYL ALCOHOL, GLYCERYL STEARATE, JOJOBA ESTERS, HELIANTHUS ANNUUS SEED CERA, SODIUM STEAROYL GLUTAMATE, AQUA, POLYGLYCERIN-3	5,00	100413
	Eldew SL-205	ISOPROPYL LAUROYL SARCOSINATE	5,50	100383
	Finsolv® TN	C12-15 ALKYL BENZOATE	7,00	100627
	Dermosoft® GMCY MB	GLYCERYL CAPRYLATE	0,50	100491
	Water Dem	AQUA	59,90	
B	Dermofeel® PA-3	SODIUM PHYTATE, AQUA, ALCOHOL	0,10	100491
	Phenethylalcohol Nat.	PHENETHYL ALCOHOL	1,00	100491
C	Keltrol® CG-T	XANTHAN GUM	0,30	100400
	Propanediol	PROPANEDIOL	3,00	
D	SUNSENSE RELAXING HALO 626700 336	PARFUM	0,20	100288

DAILY CARE & SPORT

RELAXING



URBAN RELAX

UV Shield Stick SPF 30*

Easy to use, on-the-go transparent sun stick with a soft & aromatic floral fragrance

UV FILTER COMPLEX :

PARSOL® Shield
PARSOL® 1789
PARSOL® EHT



Scientifically
proven Sun Care
technology

POSSIBLE CLAIMS:

Easy to use,
no sticky hands

Transparent on skin

No rub in necessary

* Expected SPF

DAILY CARE & SPORT

RELAXING

RELAXING DAY CARE CREAM - SPF 30

Fragrance name : Sunsense Relaxing Halo 626700 336

Fragrance descriptive Sentence

A soft aromatic floral fragrance with powdery hints and modern watery facets.

Technology & claims substantiation

Fragrance designed to elicit a **RELAXING EMOTION**, tested for brain activity using an fMRI methodology and is referred to as dsm-firmenich emotiwaves™.

More than > 98% BIODEGRADABLE





dsm-firmenich

CLIENT
FIRSA

NAME

SUNSENSE
RELAXING
HALO

NUMBER
P01E847

ECOSCENT COMPASS®


DATE
26/2/2024

dsm-firmenich confidential
Unauthorized disclosure is not allowed


CIRCULAR CREATION : NATURALS AND MOLECULES

RENEWABLE	26.4%
NATURAL-ORIGIN INGREDIENTS	26.3%
NATURALS	0.1%
ESSENTIAL OILS	0.1%
UPCYCLED INGREDIENTS	0.4%

BIODEGRADABLE ULTIMATELY	98.4%
GREEN SCORE	87.2%
E-FACTOR kg water/kg	1.5



Hero Ingredients

Naturals


EUCALYPTUS GLOBULUS EO
Essential Oil
Origin: Portugal, India, China

Molecules


DIHYDROEUGENOL
Synthetic Molecule

DIHYDROXYBENZYL
Synthetic Molecule

DERSANTOL™
Synthetic Molecule

DANTANOL®
Synthetic Molecule

POLYSANTOL®
Synthetic Molecule

METHYL LAITONE 10 C18
Synthetic Molecule

CIS-3-HEXENYL ACETATE
Synthetic Molecule

Aromatic

Woodsy



Spicy

SWEET
SWEETWOOD


Citrus

SWEET
SWEETWOOD


Woody

SWEET
SWEETWOOD


Woody

SWEET
SWEETWOOD


Woody

SWEET
SWEETWOOD


Fruity

SWEET
SWEETWOOD


Green

SWEET
SWEETWOOD


CLIMATE & NATURE IMPACT

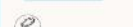
CARBON EMISSIONS kg CO2 eq/kg	11
WATER l/kg	41.6
ETOX (person/year)	0.4

Conscious claims



PALM OIL FREE

Certifications & Labels availability



Vegan



PEOPLE & COMMUNITY IMPACT

EMPLOYERS & SUPPLIERS	82.1%
NATURALS TOGETHER™	100%

Conscious claims


SWEET
SWEETWOOD

SWEET
SWEETWOOD

SWEET
SWEETWOOD

Certifications & Labels availability



Vegan

DAILY CARE & SPORT

ENERGIZING



ENERGIZING SPORT

Sun Cream SPF
50*

Hydrating sun cream with SPF 50* and an energizing citrus
aromatic fragrance

UV FILTER COMPLEX :

PARSOL® Shield
PARSOL® 1789
PARSOL® EHT
PARSOL® Max
PARSOL® EHS



BIOACTIVES:

HYA-ACT™ S
ALPAFLOR® EDELWEISS CB
PENTAVITIN®
VALVANCE® Touch 210

POSSIBLE CLAIMS:

Dry touch

Skin moisturization

Contains Edelweiss extract, for anti-
pollution, and reduced skin damage
caused by blue light and UV



* Expected SPF

dsm-firmenich 

DAILY CARE & SPORT

ENERGIZING

ENERGIZING SPORT Sun Cream SPF 50*

Fragrance name : Sunsense Energizing Blast 681900 044

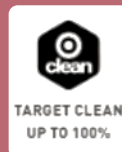
Fragrance descriptive Sentence

An energizing citrus aromatic fragrance with a fresh & subtil floral signature

Technology & claims substantiation

Fragrance designed to elicit **ENERGIZING EMOTION**, tested for brain activity using an fMRI methodology and is referred to as dsm-firmenich emotiwaves™.

* Expected SPF



DAILY CARE & SPORT

CONFIDENT ENERGY



ENERGIZING EXTREME SPORT – SPF 50*

High protection sun cream
with odor control technology to decrease body malodors

UV FILTER COMPLEX :

PARSOL® Shield
PARSOL® 1789
PARSOL® EHT
PARSOL® EHS
PARSOL® Max



BIOACTIVES:

HYA-ACT™ S
ALPAFLOR® EDELWEISS CB
PENTAVITIN®
VALVANCE® Touch 210

POSSIBLE CLAIMS:

Odor control technology

Dry touch

Skin moisturization



* Expected SPF

dsm-firmenich 

DAILY CARE & SPORT

CONFIDENT ENERGY

ENERGIZING EXTREME SPORT – SPF 50*

Fragrance name : Sunsense Aroma Sport 196198 FB

Fragrance descriptive Sentence

Unisex fragrance with aromatic tonic structure and floral tonalities.

Technology & claims substantiation

Fragrance designed to elicit **ENERGIZING EMOTION**, tested for brain activity using an fMRI methodology and is referred to as dsm-firmenich Emotiwaves™

In combination with a technology tested against sweat/ body malodours called **DEODECLYX®**



dsm-firmenich ●●●

RECREATIONAL

NATURAL



100% natural
fragrance



UV filter
technology



OEKO TEST
compliant



GREEN SUN

High
Protection
Fluid Lotion
SPF 50+

FRESH



UV filter
technology



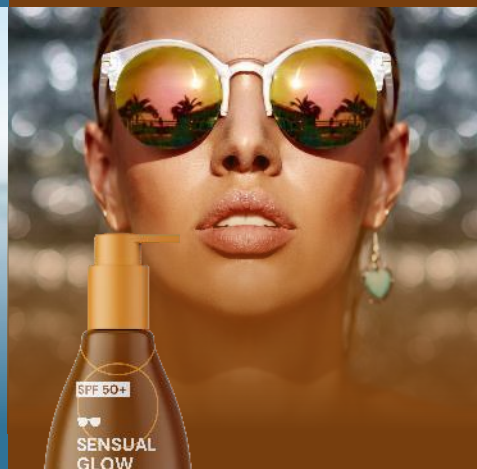
OEKO TEST
compliant



FRESH SUN

with Cooling
Effect
Fluid Lotion
SPF 50+

SENSUAL



UV filter
technology



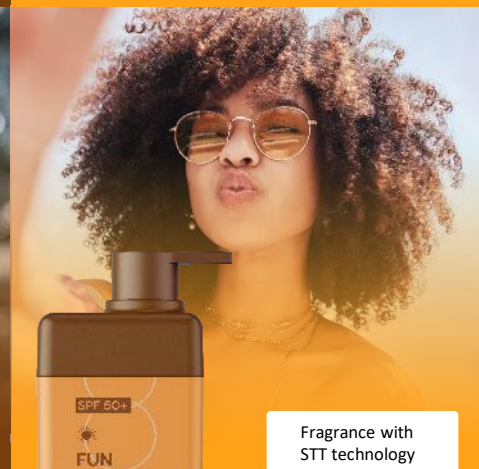
OEKO TEST
compliant



SENSUAL
GLOW SKIN

With Shimmer
effect Fluid
Lotion SPF 50+

FUN



Fragrance with
STT technology



UV filter
technology



OEKO TEST
compliant



FUN IN THE
SUN

Fluid Lotion
SPF 50+

RECREATIONAL

NATURAL



GREEN SUN

High Protection Fluid
Lotion SPF 50+

Eco-friendly and hydrating formulation with a 100% natural fragrance

UV FILTER COMPLEX :

PARSOL® Shield
PARSOL® 1789
PARSOL® EHT
PARSOL® EHS
PARSOL® HS



BIOACTIVES:

ALPAFLOR® EDELWEISS CB
PENTAVITIN®

POSSIBLE CLAIMS:

Non-greasy
formulation

**ÖKO-TEST**

OEKO TEST compliant

RECREATIONAL

NATURAL

GREEN SUN High Protection Fluid Lotion SPF 50+

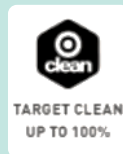
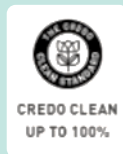
Fragrance name : Sunsense Hydra Vegetal 681900 004F

Fragrance descriptive Sentence

A **100% natural fragrance** inspired by quenching green notes of aloe vera, bamboo and cactus

Claims

Highly biodegradable fragrance
Fragrance made **with ingredients from green chemistry**



RECREATIONAL

FRESH



FRESH IN THE SUMMER

Fluid Lotion SPF 50+
with Cooling Effect

Lightweight sun lotion with a fresh and cooling sensation
powered by a patent-pending technology

UV FILTER COMPLEX :

PARSOL® Shield
PARSOL® 1789
PARSOL® EHT
PARSOL® EHS
PARSOL® HS



BIOACTIVES:

ALPAFLOR® EDELWEISS CB
PENTAVITIN®

POSSIBLE CLAIMS:

Extra-hydration,
thanks to PENTAVITIN®



Lightweight Formulation

Water-resistant

RECREATIONAL

FRESH

FRESH IN THE SUMMER FLUID LOTION SPF 50+

Fragrance name : Sunsense Sea Breeze 681900 098D

Fragrance descriptive Sentence

A cooling unisex fragrance, taking inspiration of long walk by the sea and giving the impression of an oxygen fresh boost.

Technology & claims substantiation

Fragrance designed with a dsm-firmenich technology to enhance cooling sensation called Freezeblast®*

+37% cooling sensation**
vs no cooling tech benchmark



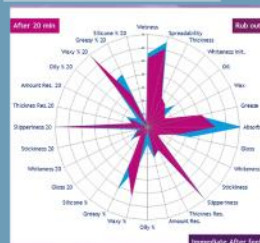
Product application



Electronic Data Collection



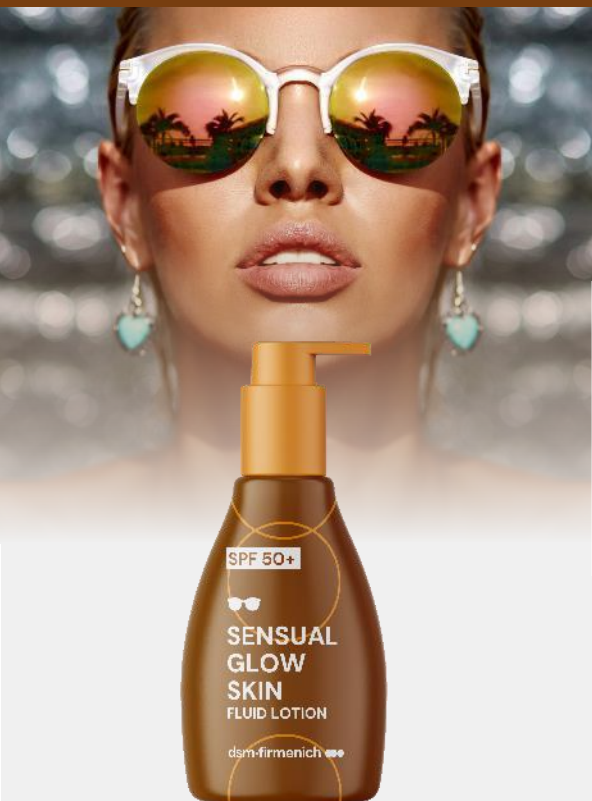
Immediate statistical analysis



dsm-firmenich 

RECREATIONAL

SENSUAL



SENSUAL GLOW SKIN

Shimmer effect Fluid
Lotion 50+

Sophisticated sun lotion with
sense pearls and DREAMWOOD for sensually glowing skin

UV FILTER COMPLEX :

PARSOL® Shield
PARSOL® 1789
PARSOL® EHT
PARSOL® EHS
PARSOL® HS



Scientifically
proven Sun Care
technology

BIOACTIVES:

ALPAFLOR® EDELWEISS CB
PENTAVITIN®

POSSIBLE CLAIMS:

Sunsense pearls for
sensually glowing skin



RECREATIONAL

SENSUAL

SENSUAL GLOW SKIN FLUID LOTION SPF 50+

Fragrance name: Sunsense Chic Aura 626700 135E

Fragrance descriptive Sentence

An elegant and highly feminine fragrance build around sensual solar notes

claims

A fragrance including DREAMWOOD® biotech ingredient

Highly biodegradable fragrance



RECREATIONAL

FUN



FUN IN THE SUN

Fluid Lotion SPF 50+

Featherlight sun formulation with notes of sweet and tropical fragrance inspired by fun moments on the beach

UV FILTER COMPLEX :

PARSOL® Shield
PARSOL® 1789
PARSOL® EHT
PARSOL® EHS
PARSOL® HS



Scientifically
proven Sun Care
technology

BIOACTIVES:

ALPAFLOR® EDELWEISS CB
PENTAVITIN®

POSSIBLE CLAIMS:

Innovative, feather-light
fluid lotion



OEKO
TESTcompliant



RECREATIONAL

FUN

FUN IN THE SUN FLUID LOTION SPF 50+

Fragrance name: Sunsense pineapple cocktail 630000 080

Fragrance descriptive Sentence

An inspirational fragrance for genz having fun drinking a cocktail on the beach.

Technology & claims substantiation

This fragrance includes a pineapple **smell – the –taste TM technology**. This technology expresses tastes into fragrances with a real know how and synergy expertise between flavorists and perfumers in dsm-firmenich.



DAILY CARE & SPORT

RECREATIONAL

RELAXING

ENERGIZING

CONFIDENT ENERGY

NATURAL

FRESH

SENSUAL

FUN

dsm-firmenich



UV Shield
Stick SPF 30



Cream
SPF 30



Sun Cream
SPF 50



Sun Cream with
Odour Control
SPF 50



High Protection
Fluid Lotion SPF 50+



with Cooling
Effect Fluid Lotion
SPF 50+



With Shimmer
effect Fluid
Lotion SPF 50+



Fluid Lotion
SPF 50+



UV filter
technology

Easy-to-use



emotiwaves®
relax



emotiwaves®
relax



UV filter
technology



emotiwaves®
energy



UV filter
technology



Sweat / Body
Malodours
Technology.



emotiwaves®
energy



UV filter
technology



OEKO TEST
compliant



100% natural
fragrance



UV filter
technology



OEKO TEST
compliant



FREEZE
BLAST®



UV filter
technology



OEKO TEST
compliant



Fragrance
with
Dreamwood



UV filter
technology



OEKO TEST
compliant



Fragrance with STT
technology

We bring progress to life™

Delivering Wellness With Scents

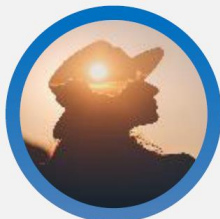
CONSUMER WELLNESS MODEL



EMOTIONAL
Positive thinking



INTELLECTUAL
Creative abilities &
performance



SPIRITUAL
Introspection &
mindfulness



SOCIAL
Positive relationships



PHYSICAL
Caring for your body

emotionTM



Feel Good Scents In 3 Steps

1 Identify

Most Appealing
Benefits

Consumer Derived

2 Create

Fragrance Design

Benefits Delivered

3 Certify

Neuroscientific
validation

Consumer Proven

Disclaimer

Copyright © DSM Nutritional Products Ltd. 2024, 4002 Basel, Switzerland.
www.dsm-firmenich.com. www.dsm.com/personal-care. All rights reserved.

dsm-firmenich has used diligent care to ensure that the information provided herein is accurate and up-to-date, however, dsm-firmenich makes no representation or warranty, either expressly or implied, of the accuracy, reliability, or completeness thereof. The information provided herein contains scientific and product information for business-to-business use and does not constitute or provide scientific or medical advice, diagnosis or recommendation for treatment. Country or region-specific information should be considered when labelling or advertising to final consumer. In no event shall dsm-firmenich be liable for any damages arising from or reliance upon, or use of, any information provided herein. The content of this document is subject to change without further notice. Please contact your local dsm-firmenich representative for further details. All trademarks listed in this document are either (registered) trademarks of, or trademarks licensed by, the dsm-firmenich group of companies, unless explicitly stated otherwise.

Disclaimer Formulation Guideline

This information is for illustration purposes only and based upon our current knowledge and experience at the time of printing. We do not make any representation or warranty of any kind, express or implied, including merchantability or fitness for a particular use, with respect to such information or its application. Use of this information is at your discretion and risk. Nothing herein relieves you from carrying out your own suitability determinations and tests. You are responsible for observing all laws and regulations relevant to your products, uses or processes. We do not assume any liability in connection with your product and its use. The foregoing information and suggestions are also provided without warranty of non-infringement as to the intellectual property rights of third parties and shall not be construed as any inducement to infringe the rights of third parties.