SOPRASEAL STICK PRIMER by Soprema

Health Product Declaration v2.2

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 26486 CLASSIFICATION: 07 27 00 Air Barriers

PRODUCT DESCRIPTION: SOPRASEAL STICK PRIMER is a solvent-based primer specifically designed to maximize adhesion of self-adhesive

membranes on exterior walls and foundations. It is composed of adhesive enhancing resins and fast-evaporating solvents.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- C Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Product

Threshold Level

- C 1,000 ppm
- O Per GHS SDS Other
- Residuals/Impurities
- C Considered
- C Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?

Yes ○ No

All Substances Above the Threshold Indicated Are: ○ Yes Ex/SC ⊙ Yes ○ No

% weight and role provided for all substances.

Screened ○ Yes Ex/SC ⊙ Yes ○ No

All substances screened using Priority Hazard Lists with

results disclosed.

Characterized

Identified ○ Yes Ex/SC ○ Yes ○ No

One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

SOPRASEAL STICK PRIMER [ACETONE LT-P1 | END | DEV | EYE | PHY HYDROTREATED LIGHT STRAIGHT RUN (PETROLEUM) (LIGHT ALIPHATIC NAPHTA) LT-1 | CAN | MUL | GEN | MAM N-HEXANE (HEXANE) BM-1 | END | MUL | REP | SKI | PHY | MAM | AQU HEPTANE LT-P1 | END | MUL | SKI | PHY | MAM | AQU TOLUENE BM-1 | END | DEV | MUL | REP | SKI | PHY | MAM UNDISCLOSED LT-UNK UNDISCLOSED LT-1 | CAN ORANGE 46 (ORANGE PIGMENT) NoGS]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

No substance other than those listed in this HPD have been added to the finished product during its manufacturing. Residuals or impurities could not be considered because information was not provided to the manufacturer by the raw materials vendors. Many substances are undisclosed to protect proprietary information.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 600 Regulatory (g/l): 515 Does the product contain exempt VOCs: Yes Are ultra-low VOC tints available: N/A

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional

VOC emissions: CDPH Standard Method - N/A

VOC content: VOC Content

Management: ISO 9001:2015 Quality management systems

Management: ISO 14001:2015 Environmental management systems

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?

O Yes No

PREPARER: Self-Prepared

VERIFIER: **VERIFICATION #:** **SCREENING DATE: 2021-11-04** PUBLISHED DATE: 2021-11-04 EXPIRY DATE: 2024-11-04

Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

SOPRASEAL STICK PRIMER

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals or impurities could not be considered because information was not provided to the manufacturer by the raw materials vendors.

OTHER PRODUCT NOTES: Many substances are undisclosed to protect proprietary information.

ACETONE						ID: 67-64-1	
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZ	ARD SCF	RD SCREENING DATE: 2021-11-04 19:28:22			
%: 25.0000 - 50.0000	GS: LT-P1	RC:	None	NANO: No	SUBSTANCE ROLE:	Solvent	
HAZARD TYPE	AGENCY AND LIST TITLES		WARN	INGS			
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptors Potential		Potential Endocrine Disruptor			
DEV	MAK		Pregnancy Risk Group B				
EYE	EU - GHS (H-Statements) Annex 6 Table	s) Annex 6 Table 3-1		e 3-1 H319 - Causes serious eye irritation [Seriou damage/eye irritation - Category 2A]		eye	
PHY	EU - GHS (H-Statements) Annex 6 Table	e 3-1		Highly flammabl - Category 2]	e liquid and vapour [F	lammable	

SUBSTANCE NOTES: Acetone might be obtained from a recycled source but since it is not always the case we cannot claim recycled content.

HYDROTREATED LIGHT STRAIGHT RUN (PETROLEUM) (LIGHT ALIPHATIC NAPHTA)

ID: 64742-49-0

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	E: 2021-11-04 19:28:23	
%: 25.0000 - 50.0000	GS: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Solvent	

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
GEN	EU - REACH Annex XVII CMRs	Mutagen Category 2 - Substances which should be regarded as if they are Mutagenic to man
GEN	EU - Annex VI CMRs	Mutagen - Category 1B
CAN	GHS - Australia	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]
GEN	GHS - Australia GHS - Australia	
		1A or 1B] H340 - May cause genetic defects [Germ cell
GEN	GHS - Australia	1A or 1B] H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B] H350 - May cause cancer [Carcinogenicity - Category
GEN	GHS - Australia EU - GHS (H-Statements) Annex 6 Table 3-1	1A or 1B] H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B] H350 - May cause cancer [Carcinogenicity - Category 1A or 1B] H304 - May be fatal if swallowed and enters airways

SUBSTANCE NOTES: Light aliphatic naphta is one of three aliphatic solvent options to be used in this product in a range between 25 and 50% by weight.

N-HEXANE (HEXANE)				ID: 110-54-3	
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCR	EENING DATE:	2021-11-04 19:28:23	
%: 25.0000 - 50.0000	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Solvent	

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
END	ChemSec - SIN List	Endocrine Disruption
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
REP	CA EPA - Prop 65	Reproductive Toxicity - Male
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
MAM	EU - GHS (H-Statements) Annex 6 Table 3-1	H304 - May be fatal if swallowed and enters airways [Aspiration hazard - Category 1]
AQU	EU - GHS (H-Statements) Annex 6 Table 3-1	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]
REP	EU - GHS (H-Statements) Annex 6 Table 3-1	H361f - Suspected of damaging fertility [Reproductive toxicity - Category 2]

SUBSTANCE NOTES: Hexane is one of three aliphatic solvent options to be used in this product in a range between 25 and 50% by weight. It might be obtained from a recycled source but since it is not always the case we cannot claim recycled content.

HEPTANE						ID: 142-82
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	Materials Library HAZARD SCREENING DATE		REENING DATE:	2021-11-04 19:28:24	ļ
%: 25.0000 - 50.0000	GS: LT-P1	RC:	None	NANO: No	SUBSTANCE ROLE:	Solvent
HAZARD TYPE	AGENCY AND LIST TITLES		WARNI	NGS		
END	TEDX - Potential Endocrine Disruptors		Potential Endocrine Dis		ndocrine Disruptor	
MUL	German FEA - Substances Hazardous t Waters	0	Class 2	? - Hazard to Wat	ters	
SKI	EU - GHS (H-Statements) Annex 6 Table	e 3-1	H315 - Catego		ation [Skin corrosion/	irritation -
PHY	EU - GHS (H-Statements) Annex 6 Table	e 3-1		Highly flammable - Category 2]	e liquid and vapour [F	Flammable
MAM	EU - GHS (H-Statements) Annex 6 Table	e 3-1		May be fatal if so tion hazard - Cat	wallowed and enters at	airways
AQU	EU - GHS (H-Statements) Annex 6 Table	e 3-1			uatic life [Hazardous t cute) - Category 1]	o the
AQU	EU - GHS (H-Statements) Annex 6 Table	e 3-1		dous to the aqua	uatic life with long las tic environment (chro	· ·

SUBSTANCE NOTES: Heptane is one of three aliphatic solvent options to be used in this product in a range between 25 and 50% by weigth. It might be obtained from a recycled source but since it is not always the case we cannot claim recycled content.

TOLUENE ID: 108-88-3

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	ary HAZARD SCREENING DATE: 2021-11-04 19:28:24			2021-11-04 19:28:24
%: 10.0000 - 25.0000	GS: BM-1	RC: I	None	NANO: No	SUBSTANCE ROLE: Solvent
HAZARD TYPE	AGENCY AND LIST TITLES		WARNI	NGS	
END	TEDX - Potential Endocrine Disruptors		Potenti	al Endocrine Dis	sruptor
DEV	G&L - Neurotoxic Chemicals		Develo	omental Neuroto	oxicant
DEV	CA EPA - Prop 65		Develo	omental toxicity	
MUL	German FEA - Substances Hazardous t Waters	0	Class 2	- Hazard to Wa	ters
REP	CA EPA - Prop 65		Reprod	uctive Toxicity -	- Female
REP	GHS - Japan			May damage feluction - Categor	rtility or the unborn child [Toxic to y 1A]
SKI	EU - GHS (H-Statements) Annex 6 Table	e 3-1	H315 - Catego		tation [Skin corrosion/irritation -
PHY	EU - GHS (H-Statements) Annex 6 Table	e 3-1		Highly flammab - Category 2]	le liquid and vapour [Flammable
MAM	EU - GHS (H-Statements) Annex 6 Table	∋ 3-1		May be fatal if s tion hazard - Ca	wallowed and enters airways tegory 1]
DEV	EU - GHS (H-Statements) Annex 6 Table	e 3-1		- Suspected of ductive toxicity -	damaging the unborn child - Category 2]

SUBSTANCE NOTES: Toluene might be obtained from a recycled source but since it is not always the case we cannot claim recycled

UNDISCLOSED				ID: Undisclose
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2021-11-04 19:28:25
%: 10.0000 - 20.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Adhesive
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS	
None found			No warnings for	ound on HPD Priority Hazard Lists

UNDISCLOSED	NDISCLOSED ID: Undisclosed						
HAZARD SCREENING METHOD:	haros Chemical and Materials Library HAZAF		RD SCF	REENING DATE:	2021-11-04 19:28:25		
%: 5.0000 - 10.0000	GS: LT-1	RC: None NA		NANO: No	SUBSTANCE ROLE: Adhesive		
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS				
CAN	US CDC - Occupational Carcinogens IARC CA EPA - Prop 65		Occupational Carcinogen				
CAN				2B - Possibly ca ecupational sour	arcinogenic to humans - inhaled		
CAN			Carcino	ogen			

content.

SUBSTANCE NOTES: Adhesive-enhancing additive. Substance undisclosed to protect proprietary information.

SUBSTANCE NOTES: Pigment used for coloration of the primer.

ORANGE 46 (ORANGE PIGMEN	ID: 63467-26-5							
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2021-11-04		2021-11-04 19:28:26				
%: 0.1000 - 0.5000	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Pigment				
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS					
None found			No warnings for	ound on HPD Priority Hazard Lists				

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS

CDPH Standard Method - N/A

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2020-06- EXPIRY DATE:

CERTIFIER OR LAB: N/A

APPLICABLE FACILITIES: Drummondville, Québec,

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: N/A - This product is an exterior product therefore is not to be tested for VOC emissions.

VOC CONTENT

VOC Content

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2020-06- EXPIRY DATE:

CERTIFIER OR LAB: N/A

APPLICABLE FACILITIES: Drummondville, Québec,

23

Canada

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: SOPRASEAL STICK PRIMER has a VOC content of 515 g/L.

MANAGEMENT

ISO 9001:2015 Quality management systems

05-07

CERTIFYING PARTY: Third Party

ISSUE DATE: 2021-09-

EXPIRY DATE: 2024-

CERTIFIER OR LAB: SGS ICS

APPLICABLE FACILITIES: Facilities covered by this

certification: St Julien du Sault, France; Strasbourg,

France; Val de Reuil, France; Sorgues, France; Luynes,

France; Ambert, France; Cestas, France; La Chapelle

Saint Luc, France; Saint Rambert, France; Golbey,

France; Drummondville, Québec, Canada; Chilliwack, British Columbia, Canada; Wadsworth, Ohio, USA;

Richmond, Québec, Canada; Gulfport, Mississippi, USA;

Beauport, Québec, Canada; Oberrosbach, Germany;

Grobbendonk, Belgium; Andenne, Belgium; Ijlst,

Netherlands; Chignolo d'Isola Bergamo, Italy; Frosinone,

Italy; San Vito al Tagliamento, Italy; Verolanuova, Italy;

Salgareda, Italy; Blonie, Poland; Spreitenbach,

Switzerland; Cham, Switzerland.

CERTIFICATE URL: https://www.soprema.ca/wp-

content/uploads/2021/10/SOPREMA-ISO-9001-EN-1.pdf

CERTIFICATION AND COMPLIANCE NOTES: Although all the plants cited above are covered by the certification, the only plant that manufactures the product covered by this HPD is the plant in Drummondville, Québec, Canada.

MANAGEMENT

ISO 14001:2015 Environmental management systems

05-07

CERTIFYING PARTY: Third Party

23

ISSUE DATE: 2021-09- EXPIRY DATE: 2024-

CERTIFIER OR LAB: SGS ICS

APPLICABLE FACILITIES: Facilities covered by this certification: St Julien du Sault, France; Strasbourg,

France; Val de Reuil, France; Sorgues, France; La

Chapelle Saint Luc, France; Saint Rambert, France; Golbey, France; Drummondville, Québec, Canada;

Chilliwack, British Columbia, Canada; Wadsworth, Ohio,

USA; Richmond, Québec, Canada; Beauport, Québec,

Canada; Grobbendonk, Belgium; Andenne, Belgium; Ijlst,

Netherlands; Chignolo d'Isola Bergamo, Italy; Frosinone,

Italy; Salgareda, Italy; San Vito al Tagliamento, Italy; Verolanuova, Italy; Blonie, Poland; Spreitenbach,

Switzerland; Cham, Switzerland.

CERTIFICATE URL: https://www.soprema.ca/wp-

content/uploads/2021/10/SOPREMA-ISO-14001-EN-1.pdf

CERTIFICATION AND COMPLIANCE NOTES: Although all the plants cited above are covered by the certification, the only plant that manufactures SOPRASEAL STICK PRIMER is the plant in Drummondville, Québec, Canada.

SOPRASEAL STICK PRIMER hpdrepository.hpd-collaborative.org

MANAGEMENT

ISO 45001:2018 Occupational health and safety management system

CERTIFIER OR LAB: SGS ICS

ISSUE DATE: 2021-09- EXPIRY DATE: 2024-

05-07

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Facilities covered by this certification: St Julien du Sault, France; Strasbourg, France; La Chapelle Saint Luc, France; Saint Rambert, France; Drummondville, Québec, Canada; Chilliwack, British Columbia, Canada; Beauport, Québec, Canada; Wadsworth, Ohio, USA; Gulfport, Mississippi, USA; Andenne, Belgium; Chignolo d'Isola Bergamo, Italy; Frosinone, Italy; San Vito al Tagliamento, Italy;

Verolanuova, Italy; Salgareda, Italy.

CERTIFICATE URL: https://www.soprema.ca/wp-

content/uploads/2021/10/SOPREMA-ISO-45001-EN-1.pdf

CERTIFICATION AND COMPLIANCE NOTES: Although all the plants cited above are covered by the certification, the only plant that manufactures SOPRASEAL STICK PRIMER is the plant in Drummondville, Québec, Canada.



Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

SOPRASEAL STICK 1100T

HPD URL: https://www.soprema.ca/search-documentation/? label%5B%5D=Health%20Product%20Declaration

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

SOPREASEAL STICK PRIMER is one option for surface preparation before installing SOPRASEAL STICK 1100T.

COLPHENE 3000

HPD URL: https://www.soprema.ca/search-documentation/? label%5B%5D=Health%20Product%20Declaration

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

SOPREASEAL STICK PRIMER is one option for surface preparation before installing COLPHENE 3000.



Section 5: General Notes

VOC Content has been established after consideration of acetone as an exempt compound for VOC calculations.

MANUFACTURER INFORMATION

MANUFACTURER: Soprema

ADDRESS: 1688 Jean-Berchmans-Michaud St.

Drummondville QC J2C8E9, Canada

WEBSITE: www.soprema.ca

CONTACT NAME: Jean-François Côté

TITLE: Director, Standards and Scientific Affairs

PHONE: 819-478-8166 x.3290 EMAIL: jfcote@soprema.ca

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

LAN Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple

NEU Neurotoxicity

NF Not found on Priority Hazard Lists

OZO Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or reactive)

REP Reproductive

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

UNK Unknown

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (due to insufficient data)

LT-P1 List Translator Possible 1 (Possible Benchmark-1)

LT-1 List Translator 1 (Likely Benchmark-1)

LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping

to a LT-1 or LTP1 score.)
NoGS No GreenScreen.

Recycled Types

PreC Pre-consumer recycled content

PostC Post-consumer recycled content

UNK Inclusion of recycled content is unknown

None Does not include recycled content

Other Terms:

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material Nested Method / Product Threshold Substances listed within each material per threshold indicated per product Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology

Third Party Verified Verification by independent certifier approved by HPDC

Preparer Third party preparer, if not self-prepared by manufacturer

Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.