

This environmental declaration is formulated in accordance with Byggsektorns Kretsloppsråd (The Ecocycle Council for the Building Sector) and Sveff (Sveriges Färgfabrikanters Förening – Swedish Paint Manufacturers' Association) guidelines for environmental declarations. The information is based on industry agreements, industry recommendations and applicable legislation

Environmental declaration

Paint products

Brand: **Dalapro Lightning Max**

Environmental labelling: Yes No Type of labelling: Nordic Eco Label Licence number: 3097 0004

Comments: _____

Company information

Company name: Saint-Gobain Sweden AB - Scanspac Telephone 1: +46 (0)19-46 34 00

Corporate ID number: 556241-2592 Telephone 2: _____

Contact person: Berth Westman Fax: _____

Street address: Kemivägen 7 E-mail: info@dalapro.com

Postal address: SE- 705 97 Glanshammar Website: www.dalapro.se

Environmental Policy Yes No

Comment: Environmental work based on an overall view of the impact of the product throughout its service life

Environmental management system Yes No

Type: ISO 14001

Certified:

Registration number: 2007-SKM-AE-1214

Content declaration

Materials/substances Included	Type **	CAS-number	Environmental hazard*	Health danger*	Weight %
<i>Dolomite filler</i>	<i>F</i>	<i>16389-88-1</i>			<i>40-50</i>
<i>Light filler-microspheres</i>	<i>F</i>	<i>61132-18-1</i>			<i>10-20</i>
<i>Water</i>	<i>S</i>	<i>7732-18-5</i>			<i>30-40</i>
<i>Copolymer dispersion</i>	<i>B</i>	<i>-</i>			<i>1-5</i>

* According to the regulations and general advice of the National Chemical Inspectorate on classification and labelling, 1999:3 ** B=binder, P=pigment, F=filler, S=solvent, A=additive
The solvents evaporate at the building stage and will no longer be present at the usage stage.

Environmental impact (production stage)

Energy type		Discharge into water	per kilo of product	Emission into the air	per kilo of product
Coal	%	COD	<1,4 mg/kg	CO ₂	No information*
Water	%	BOD	<0,3 mg/kg	CO	No information*
Oil	%	P	<0,1 µg/kg	SO _x	No information*
Gas	%	N	<0,8 mg/kg	NO _x	No information*
Electricity	100%	Heavy metals	<0,1 µg/kg	Dust	No information*
Biofuel	%			Ammonia	No information*
Own	%			VOC total**	No information*
	%				
Total use of energy ***	0,040				

* Not relevant

** Volatile organic substances

*** KWh per kilo produced product

Raw material stage

There is no information for raw materials.

Source of raw materials/input goods

	Scandinavia (%)	Rest of Europe (%)	Other (%)
Region of origin of the raw materials (Total for the manufacturing unit)	80	5	15

Production stageDoes production generate residual products? Yes No

If yes, how are these dealt with:

Is any hazardous waste generated during production? Yes No

If yes, how is this dealt with:

EWC code: 08 04 10 Waste adhesives and sealants
20 01 28 Paints, inks, adhesives and resins**Distribution of product****Production location and country** Glanshammar, SwedenMost common transport method (%): Truck 100% Ship Plane Train OtherForms of distribution Via warehouse: Direct to customer Special forms of delivery Bulk: Large packs: One-off packages: Other:**Packaging**Types of material used: Plastic, cardboardREPA²- connection: Yes: Customer no.: 9169312619 No:

If there is no REPA connection, specify how the producer responsibility is met:

Building stage

The product must be stored:

- Frostproof
- According to the Act (1988:868) on flammable & explosive goods

Usage stage

Operation / maintenance The product requires no special input goods for operation and maintenance

Service length: Provided that the product has been applied in the manner stipulated by the manufacturer/supplier, the product can last as long as the base to which it is applied.

Emission

Type of emission	Amount of $\mu\text{g}/\text{m}^2 \text{ h}$			Measuring method
	4 weeks	26 weeksweeks	
TVOC	<100			FLEC, SP1598

Demolition/removal

Does the item require special measures for protection of health and the environment?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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If yes, specify how:

Cured product is handled as per the ordinance on hazardous waste Yes No

Non-cured product is handled as per the ordinance on hazardous waste Yes No

Is energy recovery possible for the product?* Yes No

** Incineration should take place in controlled forms, e.g. in a combustion plant intended for the purpose..*

Other information:

2 REPA = Register for Product Responsibility, cooperation between material companies.