

**Safety Data Sheet according to Regulation  
(EC) 'No. 2020/878****SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking**

<b>1.1 Product Identifier</b>	11-136	<b>Revision Date:</b>	12/07/2023
<b>Product Name:</b>	Farbocustic	<b>Supersedes Date:</b>	22/03/2023
		<b>Version Number:</b>	2
<b>UFI Code:</b>	P76Q-G0E9-6001-A3EM		
<b>Contain nanoform:</b>	No		
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	Mono-component industrial grouts, mortars and screeds. Advised against: others than recommended		
<b>1.3 Details of the supplier of the safety data sheet</b>			
<b>Manufacturer:</b>	Perlita y Vermiculita, S.L.U. C/ Garraf s/n.Polígono Industrial Can Prunera 08759 Vallirana(Barcelona) España Tel. +34 936834400 Fax. +34 936834401 info@perlitayvermiculita.com www.perlitayvermiculita.com		
<b>Datasheet Produced by:</b>	Auba, Benito - ehs@stoncor.com		
<b>1.4 Emergency telephone number:</b>	CHEMTREC +1 703 5273887 (Outside US) Instituto Nacional de Toxicología +34 91.562.04.20		

**SECTION 2: Hazards Identification**

- 2.1 Classification of the substance or mixture**
- Classification according to Classification, Labeling & Packaging Regulation (EC) 1272/2008**
- This product is not classified as hazardous in accordance with EC Regulation 1272/2008/EC.
- 2.3 Other hazards**
- No Information
- Results of PBT and vPvB assessment:**
- The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

**Endocrine disrupting properties - Toxicity****Name According to EEC****CAS-No.**

Based on the available data, the product does not contain substances identified as having endocrine disrupting properties according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentration of 0,1% or higher.

**Endocrine disrupting properties - Ecotoxicity****Name According to EEC****CAS-No.**

Based on the available data, the product does not contain substances identified as having endocrine disrupting properties according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentration of 0,1% or higher.

**SECTION 3: Composition/Information On Ingredients****3.1 Substances**

Not applicable

**3.2 Mixtures****Hazardous ingredients**

<u>Name According to EEC</u> <u>EINEC No.</u> <u>CAS-No.</u> <u>REACH Reg No.</u>	<u>%</u>	<u>Classifications</u>	SCL Value: ATE Value: M-Factor:
Calcium Sulphate Hemihydrated 600-067-1 10034-76-1 No Information	75-100		SCL Value: - ATE Value: - M-Factor: (acute) - M-Factor: (chronic)

Cellulose Fibers	2.5 - <10		SCL Value:	-
232-674-9			ATE Value:	-
9004-34-6			M-Factor: (acute)	-
-			M-Factor: (chronic)	

**Additional Information:** The text for CLP Hazard Statements shown above (if any) is given in Section 16.

## SECTION 4: First-aid Measures

### 4.1 Description of First Aid Measures

**GENERAL NOTES:** No Information

**AFTER INHALATION:** Move to fresh air. Consult a physician after significant exposure.

**AFTER SKIN CONTACT:** Use a mild soap if available. Wash off with soap and plenty of water.

**AFTER EYE CONTACT:** Rinse thoroughly with plenty of water, also under the eyelids. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses. If eye irritation persists, consult a specialist.

**AFTER INGESTION:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If swallowed, call a poison control centre or doctor immediately.

#### Self protection of the first aider:

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

### 4.2 Most important symptoms and effects, both acute and delayed

Irritating to respiratory system.

### 4.3 Indication of any immediate medical attention and special treatment needed

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

## SECTION 5: Firefighting Measures

### 5.1 Extinguishing Media:

Alcohol Foam, Carbon Dioxide, Foam, Water Fog

**FOR SAFETY REASONS NOT TO BE USED:** Alcohol, Alcohol based solutions, any other media not listed above.

### 5.2 Special hazards arising from the substance or mixture

Carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), dense black smoke.

### 5.3 Advice for firefighters

The product is not flammable.

## SECTION 6: Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

#### 6.1.1 For non-emergency personnel

Avoid dust formation. Use personal protective equipment. Sweep up to prevent slipping hazard. Forms slippery/greasy layers with water.

#### 6.1.2 For emergency responders

No Information

#### 6.2 Environmental precautions

Do not allow material to contaminate ground water system. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained.

#### 6.3 Methods and material for containment and cleaning up

No special environmental precautions required.

#### 6.4 Reference to other sections

**FURTHER INSTRUCTIONS:** Please refer to EU disposal requirements or country specific disposal requirements for this material. See Section 8 and 13 for further information.

### SECTION 7: Handling and Storage

#### 7.1 Precautions for safe handling

Use only in area provided with appropriate exhaust ventilation. Provide sufficient air exchange and/or exhaust in work rooms. Wear personal protective equipment. Avoid dust formation. Protect from moisture. Avoid breathing dust or vapor. Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke.

#### 7.2 Conditions for safe storage, including any incompatibilities

**CONDITIONS TO AVOID:** Exposure to moisture.

**STORAGE CONDITIONS:** Keep containers tightly closed in a dry, cool and well-ventilated place.

#### 7.3 Specific end use(s)

No specific advice for end use available.

### SECTION 8: Exposure Controls/Personal Protection

#### 8.1 Control parameters

##### Ingredients with Occupational Exposure Limits (EU)

<u>Name</u>	<u>CAS-No.</u>	<u>LTEL ppm</u>	<u>STEL ppm</u>	<u>STEL mg/m3</u>	<u>LTEL mg/m3</u>
Calcium Sulphate Hemihydrated	10034-76-1				10
Cellulose Fibers	9004-34-6				

<u>Name</u>	<u>CAS-No.</u>	<u>OEL Note</u>
Calcium Sulphate Hemihydrated	10034-76-1	
Cellulose Fibers	9004-34-6	

**FURTHER ADVICE:** Refer to the regulatory exposure limits for the workforce enforced in each country. Some components may not have been classified under the EU CLP Regulation.

**Chemical Name:****EC No.:****CAS-No.:****DNELs - Derived no effect level**

Route of Exposure	Workers				Consumers			
	Acute effect local	Acute effects systemic	Chronic effects local	Chronic effects systemic	Acute effect local	Acute effects systemic	Chronic effects local	Chronic effects systemic
Oral	Not required							
Inhalation								
Dermal								

**PNEC's - Predicted no effect concentration**

Environmental protection target	PNEC
Fresh water	
Fresh water sediments	
Marine water	
Marine sediments	
Food chain	
Microorganisms in sewage treatment	
soil (agricultural)	
Air	

**8.2 Exposure controls****Personal Protection**

**RESPIRATORY PROTECTION:** Use only respiratory protection equipment with CE-symbol including four digit test number.  
Effective dust mask.

**EYE PROTECTION:** Safety glasses with side-shields.

**HAND PROTECTION:** Protective gloves. Long sleeved clothing.  
Remove and wash contaminated clothing before re-use.

**Body Protection:** No Information

**OTHER PROTECTIVE EQUIPMENT:** No Information

**ENGINEERING CONTROLS:** No Information

**SECTION 9: Physical and Chemical Properties****9.1 Information on basic physical and chemical properties**

<b>Colour:</b>	OFF WHITE
<b>Physical State</b>	No Information
<b>Odor</b>	ODORLESS
<b>Odor threshold</b>	Not determined
<b>pH</b>	Not determined
<b>Melting point / freezing point (°C)</b>	Not determined
<b>Boiling point or initial boiling point and boiling range (°C)</b>	N.D. - N.D.
<b>Flash Point, (°C)</b>	Not measured
<b>Evaporation rate</b>	Not determined
<b>Flammability (solid, gas)</b>	Not determined
<b>Lower and upper explosive limit</b>	Not determined - Not determined
<b>Vapour Pressure</b>	Not determined
<b>Relative vapour density</b>	Not determined
<b>Density and/or relative density</b>	Not measured

<b>Solubility in / Miscibility with water</b>	INSOLUBLE
<b>Partition coefficient: n-octanol/water</b>	Not determined
<b>Auto-ignition temperature (°C)</b>	Not determined
<b>Decomposition temperature (°C)</b>	Not determined
<b>Kinematic viscosity</b>	Not determined
<b>Particle characteristics</b>	Not applicable to liquids

**9.2 Other information**

<b>VOC Content g/l:</b>	0
<b>Specific Gravity (g/cm<sup>3</sup>)</b>	0,200

**SECTION 10: Stability and Reactivity****10.1 Reactivity**

No reactivity hazards known under normal storage and use conditions.

**10.2 Chemical stability**

Stable under normal conditions.

**10.3 Possibility of hazardous reactions**

Hazardous polymerisation does not occur.

**10.4 Conditions to avoid**

Exposure to moisture.

**10.5 Incompatible materials**

Do not store near acids. Strong oxidizing agents.

**10.6 Hazardous decomposition products**

No Information

**SECTION 11: Toxicological information****11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute Toxicity:**

<b>Oral LD50:</b>	No information available.
<b>Inhalation LC50:</b>	No information available.
<b>Dermal LD50:</b>	No Information

**Irritation:** No information available.

**Corrosivity:** No information available.

**Sensitization:** No information available.

**Repeated dose toxicity:** No information available.

**Carcinogenicity:** No information available.

**Mutagenicity:** No information available.

**Toxicity for reproduction:** No information available.

**STOT-single exposure:** No information available.

**STOT-repeated exposure:** No information available.

**Aspiration hazard:** No information available.

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested.  
Data on individual components are tabulated below:

<u>CAS-No.</u>	<u>Name According to EEC</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>	<u>Gas LC50</u>	<u>Dust/Mist LC50</u>
10034-76-1	Calcium Sulphate Hemihydrated	> 2000 (rat)			0.000	0.000

#### Additional Information:

The classification(s) is/are relevant when exposed to these respirable substances in dust or powder form only, including cured product that is subject to sanding, grinding, cutting, or other surface preparation activities.

### 11.2 Information on other hazards

#### Endocrine disrupting properties - Toxicity

Name According to EEC

CAS-No.

Based on the available data, the product does not contain substances identified as having endocrine disrupting properties according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentration of 0,1% or higher.

## SECTION 12: Ecological Information

### 12.1 Toxicity:

EC50 48hr (Daphnia):	No information
IC50 72hr (Algae):	No information
LC50 96hr (fish):	No information

**12.2 Persistence and degradability:** No information

**12.3 Bioaccumulative potential:** No information

**12.4 Mobility in soil:** No information

**12.5 Results of PBT and vPvB assessment:** The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

### 12.6 Endocrine disrupting properties

#### Endocrine disrupting properties - Ecotoxicity

Name According to EEC

CAS-No.

Based on the available data, the product does not contain substances identified as having endocrine disrupting properties according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentration of 0,1% or higher.

**12.7 Other adverse effects:** No information

<u>CAS-No.</u>	<u>Name According to EEC</u>	<u>EC50 48hr</u>	<u>IC50 72hr</u>	<u>LC50 96hr</u>
10034-76-1	Calcium Sulphate Hemihydrated	No information	No information	No information

## SECTION 13: Disposal Considerations

- 13.1 WASTE TREATMENT METHODS:** Waste codes should be assigned by the user based on the application for which the product was used. Dispose of in accordance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal. 150110 - packaging containing residues of or contaminated by dangerous substances 170801 - gypsum-based construction materials contaminated with dangerous substances

European Waste Code: 170801

Packaging Waste Code: 150110

## SECTION 14: Transport Information

	ADR/RID	ADN	IMDG	IATA
<b>14.1 UN-number or ID number</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.2 UN proper shipping name</b>	Not regulated for transport according to U.S. DOT, ADR/RID, IMDG, and IATA regulations.,Not applicable	Not regulated for transport according to U.S. DOT, ADR/RID, IMDG, and IATA regulations.,Not applicable	Not regulated for transport according to U.S. DOT, ADR/RID, IMDG, and IATA regulations.,Not applicable	Not regulated for transport according to U.S. DOT, ADR/RID, IMDG, and IATA regulations.,Not applicable
<b>14.3 Transport Hazard Class(es)</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4 Packing Group</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5 Enviromental Hazards</b>	Not applicable	Not applicable	Not applicable	Not applicable

**14.6 Special precautions for user**

Not applicable

EmS-No.:

NOT APPLICABLE

**14.7 Maritime transport in bulk according to IMO intruments**

Not applicable

## SECTION 15: Regulatory Information

- 15.1 Safety, health and environmental regulations/legislation for the substance or mixture:**

National Regulations:

Denmark Product Registration Number:

Not available

Danish MAL Code:

Not available



Danish MAL Code - Mixture:	Not available
Sweden Product Registration Number:	Not available
Norway Product Registration Number:	Not available
Germany WGK Class:	3
Directive 2004/42/CE:	Not available
Covered by Directive 2012/18/EC (Seveso III):	Not applicable
Restrictions to product or to substances according to Annex XVII, Regulation (CE) 1907/2006:	Not applicable

**Annex XIV, Regulation (CE) 1907/2006 - Authorisation List:**

CAS-No.      Name According to EEC

Not Applicable

**SVHC - Substances of very high concern (Candidate List - Art. 59 REACH):**

CAS-No.      Name According to EEC

Not Applicable

**15.2 Chemical Safety Assessment:**

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

**SECTION 16: Other Information****Text for CLP Hazard Statements shown in Section 3 describing each ingredient:**

This product is not classified as hazardous in accordance with EC Regulation 1272/2008/EC.

**Reasons for revision**

Substance and/or Product Properties Changed in Section(s) :

01 - Identification

09 - Physical and Chemical Properties

14 - Transportation Information

Revision Statement(s) Changed

List of References:

This Safety Data Sheet was compiled with data and information from the following sources:

- The Ariel Regulatory Database provided by the 3E Corporation in Copenhagen, Denmark.
- Joint Research Centre in Ispira, Italy.
- Regulation (EC) 1272/2008 with subsequent amendments.
- Regulation (EC) 1272/2006 with subsequent amendments.
- Commission Regulation (EU) 2020/878
- EU Council Decision 2000/532/EC and its Annex entitled "List of Wastes"
- Safety Data Sheet from raw material supplier
- The classification declared in sec. 2.2 is based on the calculation methods set out in Annex I and Annex II of the CLP Reg. 1272/2008 on the composition of the formula.

#### Acronym & Abbreviation Key:

CLP	Classification, Labeling & Packaging Regulation
EC	European Commission
EU	European Union
US	United States
CAS	Chemical Abstract Service
EINECS	European Inventory of Existing Chemical Substances
REACH	Registration, Evaluation, Authorization of Chemicals Regulation
GHS	Globally Harmonized System of Classification and Labeling of Chemicals
LTEL	Long term exposure limit
STEL	Short term exposure limit
OEL	Occupational exposure limit
ppm	Parts per million
mg/m3	Milligrams per cubic meter
TLV	Threshold Limit Value
ACGIH	American Conference of Governmental Industrial Hygienists
OSHA	Occupational Safety & Health Administration
PEL	Permissible Exposure Limits
VOC	Volatile organic compounds
g/l	Grams per liter
mg/kg	Milligrams per kilogram
N/A	Not applicable
LD50	Lethal dose at 50%
LC50	Lethal concentration at 50%
EC50	Half maximal effective concentration
IC50	Half maximal inhibitory concentration
PBT	Persistent bioaccumulative toxic chemical
vPvB	Very persistent and very bioaccumulative
EEC	European Economic Community
ADR	International Transport of Dangerous Goods by Road
RID	International Transport of Dangerous Goods by Rail
UN	United Nations
IMDG	International Maritime Dangerous Goods Code
IATA	International Air Transport Association
MARPOL	International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978
IBC	International Bulk Container
RTI	Respiratory Tract Irritation
NE	Narcotic Effects
IMO	International Maritime Organization
Note P:	The classification as a carcinogen or mutagen need not apply; the substance contains less than 0,1 % w/w benzene
Note 10:	The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter $\leq 10 \mu\text{m}$ .

For further information, please contact: Technical Services Department

The information on this sheet corresponds to our present knowledge. It is not a specification and

it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product or where instructions and recommendations are not followed.