

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Product name : PROMAFOUR®-PRIMER
Type of product : Silicate based

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category : Professional use
Use of the substance/mixture : Primer

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier

Promat International N.V.
Bormstraat 16
2830 Tisseelt - BELGIUM
T +32 15 71 81 00 - F +32 15 71 81 09
info@promat-international.com - [website: www.promat-international.com](http://www.promat-international.com)

Other

Promat d.o.o.
Trata 50
4220 Skofja Loka - Slovenia
T +386 4 51 51 451 - F +386 4 51 51 450
info@promat-see.com - www.promat-see.com

Other

Promat s.r.o.
Ckalova 22/784
16000 Praha 6 - Bubeneč - Czechia
T +420 224 390 811 - F +420 233 333 576
promat@promatpraha.cz - www.promatpraha.cz

Other

Promat Ibérica S.A.
C/ Velazquez, 47 – 6° Izquierda
28001 Madrid - Spain
T +34 91 781 1550 - F +34 91 575 15 97
info@promat.es - www.promat.es

Other

Promat Fire Protection LLC
Plot No. 597-921 Dubai Investment Park 2
123945 Dubai - United Arab Emirates
T +971 4 885 3070 - F +971 4 885 3588
info@promatfp.ae

Other

A + B (Promat Russia)
ul. Vernadskogo 84/2
119/606 Moscow - Russia
T +7 (495) 246-0101 - F +7 (495) 246-0192
sales@promat.ru - www.promat.ru

Other

Promat GmbH
St.-Peter-Straße 25
4021 Linz - Austria
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office@promat.at - www.promat.at

Other

Promat UK Ltd.
The Sterling Centre
RG12 2TD Bracknell - United Kingdom
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marketinguk@promat.co.uk - www.promat.co.uk

Other

Promat S.A.S.
Rue de l'Amandier
78540 Vernouillet - France
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info@promat.fr - www.promat.fr

Other

Promat TOP Sp. z.o.o.
ul. Przeclawska 8
03-879 Warszawa - Poland
T +48-22 212 2280 - F +48-22 212 2290
top@promatop.pl - www.promatop.pl

Other

Promat S.p.A.
Via Perlasca 14
27010 Vellezzo Bellini (PV) - Italy
T +39 0382 4575 200 - F +39 0382 926 900
info@promat.it - www.promat.it

Other

Ivarsson a/s
a/s Kometvej 36
6230 Rødekro - Denmark
T +45 73 66 19 99 - F +45 74 66 10 20
info@promat.nu

Other

Promat AG
Stationsstrasse 1
8545 Rickenbach Sulz - Switzerland
T +41 52 320 9400 - F +41 52 320 9402
office@promat.ch - www.promat.ch

Other

Promat GmbH
Scheifenkamp 16
40878 Ratingen - Germany
T +49-2102 493 0 - F +49-2102 493 111
mail@promat.de - www.promat.de

1.4. Emergency telephone number

Emergency number : +32 15 71 81 00
During office hours:
Monday-Friday: 8.00 a.m. - 5.00 p.m. (MEZ) .
Language
English

PROMAFOUR®-PRIMER

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

French

Dutch

Country	Organisation/Company	Address	Emergency number	Comment
Iceland	Eitrunarmiðstöð Landspítali	Fossvogi 108 Reykjavik	+354 543 22 22	
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA Belfast	0844 892 0111 (UK only, Monday to Friday, 08.00 to 18.00 hours)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital, Guy's & St Thomas' Hospital Trust	Dudley Road B18 7QH Birmingham	0844 892 0111 (UK only, Monday to Friday, 08.00 to 18.00 hours)	
United Kingdom	National Poisons Information Service (Cardiff Centre) Gwenwyn Ward, Wolfson Unit	Penarth CF64 2XX Cardiff	0844 892 0111 (UK only, Monday to Friday, 08.00 to 18.00 hours)	
United Kingdom	NPIS Edinburgh (Scottish Poisons Information Bureau) Royal Infirmary of Edinburgh, Centre Hospitalier Universitaire Bab el Oued	51 Little France Crescent EH16 4SA Edinburgh	0844 892 0111 (UK only, Monday to Friday, 08.00 to 18.00 hours)	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Centre Hospitalier Universitaire de Constantine	Avonley Road SE14 5ER London	0870 243 2241	
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre	Claremont Place Newcastle-upon-Tyne NE1 4LP Newcastle	0844 892 0111 (UK only, Monday to Friday, 08.00 to 18.00 hours)	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Comments : Primer based on liquid calcium silicate and small quantities of organic additives

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : In case of doubt or persistent symptoms, consult always a physician. Never give anything by mouth to an unconscious person.

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First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. If symptoms persist, call a physician.
First-aid measures after skin contact	: Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Immediately rinse with water for a prolonged period while holding the eyelids wide open. Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth thoroughly, drink plenty of water. Get medical advice/attention.

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

No additional information available

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Not flammable. Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	: Do not use water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: Fire will produce dense black smoke. Decomposition products may be a hazard to health. Do not breathe smoke.
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5.3. Advice for firefighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Spill area may be slippery. Clean up immediately all accidental spillage.
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6.1.1. For non-emergency personnel

Protective equipment	: Wear personal protective equipment. Refer to section 8.2.
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6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Do not allow entry to drains, sewers, water courses or soil.

6.3. Methods and material for containment and cleaning up

For containment	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Dispose in a safe manner in accordance with local/national regulations.
Methods for cleaning up	: Clean preferably with a detergent - Avoid the use of solvents.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	: Avoid contact with skin, eyes and clothing.
Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	: Keep in original containers closed.
Prohibitions on mixed storage	: 'Away from' acids. Ensure all national/local regulations are observed.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional information	: Ensure all national/local regulations are observed.
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8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protective equipment:

Avoid all unnecessary exposure. Gloves. Protective goggles. Protective clothing.

Hand protection:

Protective gloves. Use alkali resistant gloves. Latex gloves. Nitrile rubber gloves. PVC gloves. Butyl rubber gloves. Vinyl polyalcohol protective gloves

Eye protection:

Splash goggles

Skin and body protection:

Wear suitable protective clothing. Wash contaminated clothing before reuse. Wash every body parts after contact



Environmental exposure controls:

Avoid release to the environment. Do not allow to enter drains or water courses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: milky.
Odour	: No data available
Odour threshold	: No data available
pH	: 11
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not flammable
Vapour pressure	: No data available
Vapour pressure at 50 °C	: < 1,1 bar
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1,03 g/cm ³
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 12 mPa.s
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

VOC content : 0 g/l (Dir 2004/42/CE Annex II, A - max. VOC - Phase II, h, WB: 30 g/l)

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

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10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Not classified pH: 11
Serious eye damage/irritation	: Not classified pH: 11
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

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Viscosity, kinematic	4516 mm ² /s
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SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : Do not allow into drains or water courses.

12.2. Persistence and degradability

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Persistence and degradability	No data available.
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12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

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This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 14: Transport information

In accordance with ADN / ADR / IATA / IMDG / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shipping name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available				

14.6. Special precautions for user

- Overland transport

Not regulated

- Transport by sea

Not regulated

- Air transport

Not regulated

- Inland waterway transport

Not regulated

- Rail transport

Not regulated

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : 0 g/l (Dir 2004/42/CE Annex II, A - max. VOC - Phase II, h, WB: 30 g/l)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Safety Data Sheet applicable for regions : CY;GB;GI;IE;IS;MT

SDS EU (REACH Annex II)

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