

# PROMASTOP<sup>®</sup>-FLEX COAT

## Material Safety Data Sheet

Version: January 2019

### Section 1: Identification of the substance/mixture and of the company / undertaking

#### 1.1 Product identifier

<b>Product name</b>	PROMASTOP <sup>®</sup> - FLEX COAT
<b>Product Code</b>	FSIFLEXI
<b>Colour</b>	White

If you require SDS for coloured products please request.

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

**Use of Substance/Mixture** PC1: Adhesives, sealants

#### 1.3 Details of the supplier of the safety data sheet

<b>Company Name</b>	PROMAT FIRE PROTECTION L.L.C. Plot no. 597-921   Dubai Investment Park 2   PO BOX 123945   Dubai   United Arab Emirates <b>Tel</b> (0) +971 4 885 3070 <b>Fax</b> (0+971 4 885 3588 <b>Email</b> <a href="mailto:promatmiddleeast@etexgroup.com">promatmiddleeast@etexgroup.com</a>
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#### 1.4 Emergency telephone number

### Section 2: Classification of the substance or mixture

#### 2.1 Classification of the substance or mixture

**Classification under CLP** This product has no classification on under CLP

#### 2.2 Label elements

**Label elements** This product has no label elements

#### 2.3 Other hazards

**PBT** This product is not identified as a PBT substance

**Section 3: Composition/information on ingredients**

3.2 Mixtures

**Calcium Carbonate**

EINECS	CAS	PBT/WEL	CLP Classification	Percent
-	1317-65-3	Substance with a Community workplace exposure limit.	-	10-30%

**ATH - REACH registered number(s): 01-2119529246-39-XXXX**

244-492-7	21645-51-2	Substance with a Community workplace exposure limit.	-	10-30%
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**CALCIUM CARBONATE 2**

207-439-9	471-34-1	Substance with a Community workplace exposure limit.	-	1-
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**Section 4: First aid measures**

4.1 Description of first aid measures

<b>Skin contact</b>	Wash immediately with plenty of soap and water
<b>Eye contact</b>	Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
<b>Ingestion</b>	Wash out mouth with water
<b>Inhalation</b>	Not applicable

4.2 Most important symptoms and effects, both acute and delayed

<b>Skin contact</b>	There may be mild irritation at the site of contact
<b>Eye contact</b>	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
<b>Ingestion</b>	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
<b>Inhalation</b>	There may be irritation of the throat with a feeling of tightness in the chest..

4.3 Indication of any immediate medical attention and special treatment needed

<b>Immediate/special Treatment</b>	Not applicable
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**Section 5: Fire-Fighting measures**

5.1 Extinguishing media

**Extinguishing Media**      Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2 Special hazards arising from the substance or mixture

**Exposure hazards**      In combustion emits toxic fumes

5.3 Advice for fire-fighters

**Advice for fire-fighters**      Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes

**Section 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures

**Personal precautions**      Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2 Environmental precautions

**Environmental**      Do not discharge into drains or rivers. Contain the spillage using Bunding.

6.3 Methods and materials for containment and cleaning up

**Clean-up procedures**      Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method

6.4 Reference to other sections

**Reference to other Sections**      Refer to section 8 of SDS

**Section 7: Handling and storage**

7.1 Precautions for safe handling

**Reference to other** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities

**Storage conditions** Store in a cool, well-ventilated area. Keep container tightly closed

7.3 Specific end use(s)

**Specific end use(s)** No data available

**Section 8: Control parameters**

8.1 Control parameters

**Hazardous ingredients**

**Calcium Carbonate**

Workplace exposure limits:			Respirable dust	
State	8 Hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	-	-	-	5 mg/m <sup>3</sup>

**ATH**

UK	-	-	4 mg/m <sup>3</sup>	-
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**CALCIUM CARBONATE 2**

UK	4 mg/m <sup>3</sup>	-	-	-
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8.2 DNEL/PNEC

**DNEL/PNEC** No data available

8.3 Exposure controls

**Engineering measures** Ensure there is sufficient ventilation of the area.  
**Respiratory protection** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection** Protective gloves  
**Eye protection** Tightly fitting safety goggles. Ensure eye bath is to hand.  
**Skin protection** Protective clothing

**Section 9: Physical and Chemical properties**

9.1 Information on basic physical and chemical properties

<b>State</b>	Liquid
<b>Color</b>	Various
<b>pH</b>	5-9
<b>Relative Density</b>	1.3 – 1.40

9.2 Other information

<b>Other information</b>	No data available
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**Section 10: Stability and reactivity**

10.1 Reactivity

<b>Reactivity</b>	Stable under recommended transport or storage conditions
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10.2 Chemical stability

<b>Chemical stability</b>	Stable under normal conditions
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10.3 Possibility of hazardous reactions

<b>Hazardous reactions</b>	Hazardous reactions will occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
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10.4 Conditions to avoid

<b>Conditions to avoid</b>	Heat
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10.5 Incompatible materials

<b>Materials to avoid</b>	Strong oxidizing agents. Strong acids
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10.6 Hazardous decomposition products

<b>Haz. decomp. products</b>	In combustion emits toxic fume
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**Section 11: Toxicological information**

11.1 Information on toxicological effects

**Hazardous ingredients:**

**ATH**

<b>INAHLATION</b>	RAT	LC50	7.6	mg/l
Oral	RAT	-	2000	mg/kg

**CALCIUM CARBONATE 2**

Oral	RAT	LD50	5000	mg/kg
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**Toxicity values: No data available.**

Symptoms/routes of exposure

**Skin contact**

There may be mild irritation at the site of contact

**Eye contact**

There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion**

There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation**

There may be irritation of the throat with a feeling of tightness in the chest

**Section 12: Ecological Information**

12.1 Toxicity

**Hazardous ingredients:**

**ATH**

<b>ATLANTIC SALMON</b>	96H EC50	100	mg/l
<b>Daphnia magna</b>	48H EC50	100	mg/l
<b>GREEN ALGA (Selenastrum capricornutum)</b>	72H EC50	100	mg/l
<b>SALMO TRUTTA</b>	LC50	100	mg/l

**CALCIUM CARBONATE 2**

<b>ALGAE</b>	72H EC50	200	mg/l
<b>DAPHNIA</b>	49H EC50	1000	mg/l
<b>FISH</b>	96H LC50	10000	mg/l

12.2 Persistence and degradability

**Persistence and Degradability**

Biodegradable

12.3 Bio accumulative potential

**Bio accumulative Potential** No bio accumulative potential

12.4 Mobility in soil

**Mobility** Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment

**PBT identification** This product is not identified as a PBT/vPvB substance

12.6 Other adverse effects

**Other adverse effects** Negligible Eco toxicity

**Section 13: Disposal considerations**

13.1 Waste treatment methods

**Disposal operations** Transfer to a suitable container and arrange for collection by specialised disposal company.  
**NB** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class** This product does not require a classification for transport

**Section 15: Regulatory information**

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

**Specific regulations** Not applicable

15.2 Chemical Safety Assessment

**Chemical safety Assessment** A chemical safety assessment has not been carried out for The substance or the mixture by the supplier

**Section 16: Other information**

**Other information** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Legal disclaimer**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.