



PROTECTGUARD®

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY / UNDERTAKING

Type of product	: A surface oil and water repellent and graffiti protection for porous building materials
Use	: See product bulletin for detailed information.
Company identification	Manufactured: UK & Ireland: GUARD INDUSTRIE GUARD INDUSTRY (UK) LTD 7 rue Gutenberg 7200 The Quorum 93100 MONTREUIL Oxford Business Park North FRANCE Garsington Road OXFORD. OX4 2JZ Tel: +33 (0)1.55.86.17.60 Tel: +44 (0)870 7345972 Fax:+33 (0)1.48.58.16.89 Fax: +44 (0)870 7345973

2 HAZARDS IDENTIFICATION

Risk phrases	: Contact with eyes and skin
Primary route of exposure	
- Inhalation	: Not considered as dangerous under normal conditions of use
- Skin contact	: This product is not dangerous
- Eye contact	: Redness, pain, blurred vision
- Ingestion	: Ingestion unlikely

3 COMPOSITION / INFORMATION ON INGREDIENTS

Constituents/ impurities	: Water-borne acrylic copolymer-based : No substance presenting a danger to either human health or the environment is higher than 1%, no substance presenting a limit value of professional exposition according to the meaning of the article R232-5-5 and to the decree of the 20 of April 1994 amended.
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4 FIRST AID MEASURES

First aid measures	
- Inhalation	: Nothing
- Skin contact	: Rinse immediately and abundantly by soapy water.
- Eye contact	: Rinse immediately and abundantly by clean and cool water, at least for 10 minutes, while regularly pulling up the eyelid. Consult a doctor immediately if the pain, blinking, whimpering or the redness persists.
-Ingestion	: Rinse mouth.

5 FIRE – FIGHTING MEASURES

Flammable class	: Non- flammable
Specific hazards	: Nothing results from thermo decomposition
Extinguishing media	: All extinction agents are suitable.
Protection against fire	: Wear adequate protection equipment.
Special procedures	: Fire can produce a heavy black smoke. Consequently to the thermal decomposition, dangerous substances may be formed: carbon monoxide, carbon dioxide. The exposure to these substances can be dangerous for health.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions	: Supply adequate protection to cleaning teams.
Clean up methods	: Sweep or collect spilt product and put it in a suitable vessel for removal and subsequent disposal. Dilute all residues and rinse with water.
Precautions for the environment	: None.

7 HANDLING AND STORAGE

Technical protection measures	: Handle carefully during the storage, transport, handling and whilst in use, to avoid an excessive dust accumulation
Storage	: Keep in a dry and clean location.
Handling	: Product to be handled following good industrial hygiene and safety procedures



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8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Individual protection	
Respiratory protection	: No need for any respiratory protection equipment under normal conditions of use but do ensure adequate ventilation
Hand protection	: In case of repeated and extend contact, wear gloves
Skin protection	: No need for any special garment or skin protection in normal conditions of use
Eye protection	: Wear security glasses with a lateral protection to avoid any damage due to volatile particle and/or to any eye contact with the product.
Industrial hygiene	: Local extraction and general ventilation have to be sufficient to insure the conformity of exposure norms. Emergency eyes cleaners have to be installed close to any place where there is a risk of exposure.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Liquid
Colour	: Colourless
Odor	: None
pH value	: 8 ± 0.5
BoilingPoint [°C]	: 100
Final boiling point [rC]	: None
Critical temperature [DC]	: None
Density	: 1.01
Solubility in water [vol/vol]	: Totally
Flash point [°C]	: None applicable
Log P octanol / water at 20°C	: None

10 STABILITY AND REACTIVITY

Stability and reactivity	: Stable under normal conditions
Hazardous decomposition products	: None under normal conditions

11 TOXICOLOGICAL INFORMATION

High-pitched toxicity	: None.
Local effects	: None.
Sensitization	: None.
Chronic toxicity	: None.
Long-term toxicity	: None.
Specific effects	: None.

12 ECOLOGICAL INFORMATION

Biodegradability [%]	: This product is bio-degradable to more than 95%.
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13 DISPOSAL CONSIDERATIONS

Method of elimination	: Redeem or burn in an approved incinerator.
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14 TRANSPORT INFORMATION

ADR/RID	: Not classified
IATA	: Not classified
IMDG	: Not classified



GUARD INDUSTRY

SAFETY DATA SHEET
(Conform Reach)

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Date of creation: 01/12/2005

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15 REGULATORY INFORMATION

Symbols	: None
R Phrases	: None
S Phrases	: None
Supplementary information	: VOC = 18 g/l

16 OTHER INFORMATION

Other data	: None
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