



SAFETY DATA SHEET

(Conform Reach)

Page: 1

Date of creation : 01/12/2005

Date of update : 06/07/2009

GUARD INDUSTRY

BIO DECAP'FACADES GUARD®

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

Type of product	: Bio cleaner for the cleaning of particularly pollution soiled facades
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	
Primary route of exposure	: Contact with skin and eyes
- Inhalation	: Not considered as being dangerous under normal conditions of use
- Skin contact	: This product is not dangerous.
- Eye contact	: This product is galling for eyes.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Constituents / impurities	: Surface agents and specific additives. Bio Decap'Façades Guard: Not classified as a dangerous product (Directive 1999 / 45 / CE). Substances presenting a danger to either health or the environment (directive 67 / 548 / EEC): None.
----------------------------------	---

4 FIRST AID MEASURES

First aid measures	
- Inhalation	: Allow to breathe plenty of fresh air. Consult a doctor if necessary
- Skin contact	: Wash abundantly and immediately with water. In case of malaise or skin irritation, consult a doctor.
- Eye contact	: Rinse abundantly with clean and fresh water, during at least 20 minutes, while regularly pulling up the eyelid. Consult a doctor immediately if the pain, blinking, watering or the blushes persist.
-Ingestion	: Rinse mouth and make drink water. Do not initiate vomiting. Consult a doctor.

5 FIRE – FIGHTING MEASURES

Flammable class	: Non flammable
Specific hazards	: Nothing results from decomposition.
Extinguishing media	: All extinction agents are suitable: moss, sand, carbon dioxide (CO ₂), water, powder.
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	: Stop the outflow, if possible without taking any risk. Avoid liquid to enter in sewers, rivers, subsoil and bedrocks.



SAFETY DATA SHEET

(Conform Reach)

Page: 2

Date of creation : 01/12/2005

Date of update : 06/07/2009

GUARD INDUSTRY

BIO DECAP'FACADES GUARD®

7 HANDLING AND STORAGE

Handling:

Precaution

: Do not eat, drink or smoke in places where we use the product. Avoid skin and eyes contact. Shower, ocular bath and watering place close by.

Technical measures

: Do not use compressed air to fill a bole or to carry out. Wear security glasses well closed.

Advice when using product

: Open the packs carefully to avoid any splashing. Do not neutralize empty packs without cleaning or appropriate recycling.

Stocking:

Precautions

: Always keep the product in a pack with the same nature as the original one. Keep out of the reach of children.

Conditions for storage

: Keep if possible in a dry, well ventilated place and away from incompatible products. Keep within a temperature superior to 5°C.

Incompatible material

: Strong acids, light metals. Material type to use for the pack: plastic materials.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Individual protection

Respiratory protection

: There is no need for any special equipment for respiratory protection under normal conditions of use where there is adequate ventilation

Hand protection

: Wear gloves in PVC or natural rubber.

Skin protection

: Wear long-sleeved protection clothes.

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

Physical appearance in 20°C	: Viscous liquid
Colour	: Yellow
Odour	: None
pH value	: 12
Boiling Point [°C]	: 100
Fusion point [rC]	: < 0°C
Decomposition temperature	: > 400°C
Density	: 1.1 g/cm3
Solubility in water [vol/vol]	: Totally
Liposolubility	: Partly miscible
Solubility in solvents	: Some specific solvents
Flash point [°C]	: None applicable

10 STABILITY AND REACTIVITY

Stability and reactivity

: Stable under normal conditions. Keep away from oxidizing agents and materials highly acid or alkaline.

Hazardous decomposition products

: In case of high temperature, some hazardous decomposition products can be produced such as smoke, carbon monoxide and dioxide, nitrogen oxide.

11 TOXICOLOGICAL INFORMATION

Acute toxicity:

Inhalation

: Irritant for airways.

Skin contact

: Can generate light skin irritation.

Eyes contact

: Some spatters in eyes can provoke irritation and irreversible damage.

Ingestion

: DL50/oral/rat=> 100g/kg

: DL50/cutaneous/rat=> 20g/Kg

Chronic toxicity

: Non mutagenic (AMES test)



SAFETY DATA SHEET

(Conform Reach)

Page: 3

Date of creation : 01/12/2005

Date of update : 06/07/2009

GUARD INDUSTRY

BIO DECAP'FACADES GUARD®

12 ECOLOGICAL INFORMATION

Mobility	: Absorption / Desorption.
Obstinacy / degradability	: Easily biodegradable.
Bioaccumulation potential	: No bioaccumulation.
Effects on the environment	: In case of high concentration in water, fatal effects due to the ph are observed on the aquatic life.

13 DISPOSAL CONSIDERATIONS

Method of elimination	: Has to be neutralized before evacuation. Dirty containers can be thrown like a normal waste after cleaning. Consult your local service concerning that point. Eliminate waste in accordance with chemical waste law. If necessary, inform the competent local authorities.
------------------------------	---

14 TRANSPORT INFORMATION

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

15 REGULATORY INFORMATION

Symboles	: None
R Phrases	: None
S Phrases	: S2: Keep out of children's reach. S 36/37/39: Wear an adequate protection equipment, gloves and protection equipment for eyes and skin.
Additional information	: VOC: 0% and 0g/l

16 OTHER INFORMATION

Other information	: None
--------------------------	--------

DISCLAIMER OF LIABILITY: The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

End of document