

## EASYGEL PROTECT

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

#### 1.1 - Product identifier

Trade name/designation EASYGEL PROTECT

Chemical name

Product-type Mixture

Product code EGP100 / EGP100+ / EGP250 / EGP250+ / TRANSEGP250 / EGP500DER / EGP32DEC / EGP50DEC / EGP125DEC / EGP180DEC / EGP250DEC / EGP1SCI / EGP2SCI / EGP500DIAG / EGP500DIAGB / EGP310DIAG / EGP310DIAGB / EGPKITIMP / EGPKITIMPB / EGP1IMP / EGP1IMPB / EGPCS5IMP / EGPCS5IMPB / EGPCS5IMP / EGPCS5IMPB / EGPCS10IMP / EGPSG10IMP / EGPSG20IMP / EGP500FLUID / EGP310DECO / EGPCS5DECO / EGPCS10DECO / EGPSG10DECO / EGPSG20DECO / EGPCS5CAR / EGPCS10CAR / EGPSG10CAR / EGPSG20CAR / EGP310BTP

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

Relevant identified uses - capture and retention of fine and ultrafine particles

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

BCL INVENT

19, rue du Président Robert Schuman

57400 SARREBOURG France

Telephone : +33 (0) 387 07 36 41

Website <http://easygelprotect.com/fr/>

Contact FDS: +33 (0)6.15.15.82.82 [info@bclinvent.fr](mailto:info@bclinvent.fr)

#### 1.4 - Emergency telephone number

Emergency Help Line:+33 (0)6.15.15.82.82 opening hours 9am to 5pm GMT+1

### SECTION 2: Hazards identification

#### 2.1 - Classification of the substance or mixture

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

This mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

Not Classified	Not classified
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#### 2.2 - Label elements

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

Signal word	:	None
Pictograms	:	None
Hazard statements	:	None
Precautionary statements	:	None
EUH-phrases	:	None

#### 2.3 - Other hazards

PBT-substance. - The substances of this mixture does not meet the PBT / vPvB criteria of REACH Annex XIII

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### SECTION 3: Composition / information on ingredients

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- This mixture does not contain any substances presenting a health or environmental hazard within the means of Regulation (EC) No. 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List.

#### 3.1 - Substances

Not applicable

#### 3.2 - Mixtures

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### SECTION 4: First aid measures

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#### 4.1 - Description of first aid measures

Following inhalation - not applicable

Following skin contact - none

After eye contact - Wash with plenty of water.

After ingestion - none

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

Symptoms and effects - Following inhalation - not applicable

Symptoms and effects - Following skin contact - none

Symptoms and effects - After eye contact - none

Symptoms and effects - After ingestion - none

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

- not applicable

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### SECTION 5: Firefighting measures

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#### 5.1 - Extinguishing media

Suitable extinguishing media - Non-flammable.

Unsuitable extinguishing media - No information available.

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

Special hazards arising from the substance or mixture - none

Hazardous decomposition products - none

#### 5.3 - Advice for firefighters

- Non-flammable.

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### SECTION 6: Accidental release measures

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

For non-emergency personnel - Special danger of slipping by leaking/spilling product.

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For emergency responders - Special danger of slipping by leaking/spilling product.

### 6.2 - Environmental precautions

- No special measures are necessary.

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

Methods and material for containment - No information available.

Methods and material for cleaning up - Take up mechanically.  
- Wash with plenty of water.

Inappropriate techniques - No information available.

### 6.4 - Reference to other sections

- Disposal: see section 13  
- Personal protection equipment: see section 8

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## SECTION 7: Handling and storage

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### 7.1 - Precautions for safe handling

Recommendation - This article doesn't contain dangerous substances or preparations intended to be released under normal or reasonably foreseeable conditions of use.

Advices on general occupational hygiene - No information available.

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

- Stock between 10 and 40°C, protected from light and UV sunlight.

### 7.3 - Specific end use(s)

- no further recommendations

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## SECTION 8: Exposure controls/personal protection

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### 8.1 - Control parameters

- not applicable

### 8.2 - Exposure controls

Appropriate engineering controls - Avoid contact with eyes.

Individual protection measures, such as personal protective equipment - none

Environmental exposure controls - none

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## SECTION 9: Physical and chemical properties

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### 9.1 - Information on basic physical and chemical properties

<u>Physical state</u>	Liquid	<u>Appearance</u>	Gel
<u>Colour</u>	translucent	<u>Odour</u>	odourless

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Odour threshold	No data available
pH	5,7 <= V < 7,5
Melting point	No data available
Freezing point	No data available
Boiling point	>= 150 °C
Flash point	not applicable
Evaporation rate	not applicable
flammability	not applicable
Lower explosion limit	not applicable
Upper explosion limit	not applicable
Vapour pressure	not applicable
Vapour density	not applicable
Relative density	No data available
Density	No data available
Solubility (Water)	No data available
Solubility (Ethanol)	No data available
Solubility (Acetone)	No data available
Solubility (Organic solvents)	No data available
Log KOC	No data available
Auto-ignition temperature	Non-flammable.
Decomposition temperature	No data available
Kinematic viscosity	30 000 à 65 000 cps
Dynamic viscosity	No data available

### 9.2 - Other information

VOC content	0 %
Minimum ignition energy	No data available
Conductivity	No data available

## SECTION 10: Stability and reactivity

### 10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

### 10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

### 10.3 - Possibility of hazardous reactions

- none

### 10.4 - Conditions to avoid

- No information available.

### 10.5 - Incompatible materials

- No information available.

### 10.6 - Hazardous decomposition products

- No known hazardous decomposition products.

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### SECTION 11: Toxicological information

#### 11.1 - Information on toxicological effects

Acute toxicity - Not classified

#### Toxicity : Mixture

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

- This product, used under reasonable conditions and in accordance with the recommendations and user manual provides by BCL Invent, should not present any health hazards. However, the use of this product in a different way of with the recommendations may affect product performance and also present safety hazards and health risks.

Skin corrosion/irritation - Not classified

Serious eye damage/eye irritation - Not classified

Respiratory or skin sensitisation - Not classified

Germ cell mutagenicity - Not classified

Carcinogenicity - Not classified

Reproductive toxicity - Not classified

STOT-single exposure - Not classified

STOT-repeated exposure - Not classified

Aspiration hazard - Not classified

### SECTION 12: Ecological information

#### 12.1 - Toxicity

#### Toxicity : Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

#### 12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
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Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

### 12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

### 12.4 - Mobility in soil

### 12.5 - Results of PBT and vPvB assessment

- The substances of this mixture does not meet the PBT / vPvB criteria of REACH Annex XIII

### 12.6 - Other adverse effects

- not applicable

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## SECTION 13: Disposal considerations

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### 13.1 - Waste treatment methods

#### Waste treatment methods

- Raw Product : Approved wasting products at the dump. The product can be incinerated.
- Used Product : Collection and incineration by specialized companies depending on the nature of the captured fine or ultrafine particles
- Contaminated packaging: Collection and incineration by specialized companies depending on the nature of the captured fine or ultrafine particles
- CED 15 02 02 Code : absorbents, filter materials (including oil filters not otherwise specified), wipes and protective clothes contaminated with dangerous substances.

#### Sewage disposal

- No special handling advices are necessary.

#### Special precautions for waste treatment

- Consult the appropriate local waste disposal expert about waste disposal.

#### Community or national or regional provisions

- No information available.

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## SECTION 14: Transport information

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### 14.1 - UN number

Not applicable

### 14.2 - UN proper shipping name

### 14.3 - Transport hazard class(es)

### 14.4 - Packing group

### 14.5 - Environmental hazards

### 14.6 - Special precautions for user

### 14.7 - Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

## EASYGEL PROTECT

### SECTION 15: Regulatory information

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

Substances REACH candidates None

Substances Annex XIV None

Substances Annex XVII None

VOC content 0 %

#### 15.2 - Chemical Safety Assessment

Chemical safety assessment carried out for the product - Chemical safety assessment for this mixture were not carried out

- This mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

### SECTION 16: Other information

#### SDS versions

Version	Issue date	Description of the amendments
2,1	22/01/2020	Modification du code article en rubrique 1
2,09	05/12/2017	Modification du code article en rubrique 1
2,08	15/12/2016	
2,07	19/05/2015	

#### Texts of the regulatory sentences

Not Classified	Not classified
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Cette fiche complète les notices techniques d'utilisation mais ne les remplace pas. Les renseignements qu'elle contient sont basés sur l'état de nos connaissances relatives au produit concerné, à la date indiquée. Ils sont donnés de bonne foi. L'attention des utilisateurs est en outre attiré sur les risques éventuellement encourus lorsqu'un produit est utilisé à d'autres usages que ceux pour lequel il est conçu. Elle ne dispense en aucun cas l'utilisateur de connaître et d'appliquer l'ensemble des textes réglementant son activité. Il prendra sous sa seule responsabilité les précautions liées à l'utilisation qu'il fait du produit.

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