

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006, as amended by Regulation (EU) No 2015/830

ORAC[®]
D E C O R



FDP500 310ml
> 7 to 8m

FDP600 4200ml
> 65 to 110m

MADE IN EU

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1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name: Orac Decofix Pro
Registration number REAC: Not applicable (mixture)
Product type REACH: Mixture

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

1.2.1 Relevant identified uses

Adhesive

1.2.2 Uses advised against

No uses advised against known

1.3. Company/undertaking identification

ORAC nv, Biekorfstraat 32, 8400 Ostend, Belgium
T +32 (0)59 80 32 52 - F +32 (0)59 80 28 10
info@oracdecor.com - www.oracdecor.com

1.4. Details of the supplier of the safety data sheet

ORAC nv, Biekorfstraat 32, 8400 Ostend, Belgium
T +32 (0)59 80 32 52 - info@oracdecor.com

1.5. Emergency telephone number

T +32 (0)59 80 32 52 (ORAC)

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

2.2. Label elements

Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

2.3. Other hazards

No other hazards known

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any notifiable substances

4. FIRST AID MEASURES

4.1. Description of first aid measures

General:

If you feel unwell, seek medical advice.

- After inhalation:

Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.

- After skin contact:

Rinse with water. Take victim to a doctor if irritation persists.

- After eye contact:

Rinse with water. Take victim to an ophthalmologist if irritation persists.

- After ingestion:

Rinse mouth with water. Consult a doctor/medical service if you feel unwell.

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

4.2.1 Acute symptoms

No effects known

- After inhalation:

No effects known.

- After skin contact:

No effects known.

- After eye contact:

No effects known.

- After ingestion:

No effects known.

4.2.2 Delayed symptoms

No effects known.

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

If applicable and available it will be listed below.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

5.1.1 Suitable extinguishing media:

Adapt extinguishing media to the environment.

5.1.2 Unsuitable extinguishing media:

No unsuitable extinguishing media known.

5.2. Special hazards arising from the substance or mixture

Upon combustion: CO and CO₂ are formed.

5.3. Advice for firefighters

5.3.1 Instructions:

No specific fire-fighting instructions required.

5.3.2 Special protective equipment for fire-fighters:

Gloves. Protective clothing. Heat/fire exposure: compressed air/oxygen apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 Protective equipment for non-emergency personnel

See heading 8.2

6.1.2 Protective equipment for emergency responders

Gloves. Protective clothing.

Suitable protective clothing

See heading 8.2

6.2. Environmental precautions

Contain released product. Use appropriate containment to avoid environmental contamination.

6.3. Methods and material for containment and cleaning up

Take up liquid spill into inert absorbent material, e.g.: sand/earth. Scoop absorbed substance into closing containers. Clean contaminated surfaces with an excess of water. Wash clothing and equipment after handling.

6.4. Reference to other sections

See heading 13.

7. HANDLING AND STORAGE

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

7.1. Precautions for safe handling

Observe normal hygiene standards. Keep container tightly closed.

7.2. Conditions for safe storage, including any incompatibilities

7.2.1 Safe storage requirements:

Store at room temperature. Meet the legal requirements. Max. storage time: 1 year(s).

7.2.2 Keep away from: No data available.

7.2.3 Suitable packaging material: Synthetic material.

7.2.4 Non suitable packaging material: No data available

7.3. Specific end use(s)

If applicable and available, exposure scenarios are attached in annex.

See information supplied by the manufacturer.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

8.1.1 Occupational exposure

a) Occupational exposure limit values

If limit values are applicable and available these will be listed below.

b) National biological limit values

If limit values are applicable and available these will be listed below.

8.1.2 Sampling methods

If applicable and available it will be listed below.

8.1.3 Applicable limit values when using the substance or mixture as intended

If limit values are applicable and available these will be listed below.

8.1.4 DNEL/PNEC values

If applicable and available it will be listed below.

8.1.5 Control banding

If applicable and available it will be listed below.

8.2. Exposure controls

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

8.2.1 Appropriate engineering controls

Carry operations in the open/under local exhaust/ventilation or with respiratory protection.

8.2.2 Individual protection measures, such as personal protective equipment

Observe normal hygiene standards. Keep container tightly closed. Do not eat, drink or smoke during work.

a) Respiratory protection: Respiratory protection not required in normal conditions.

b) Hand protection: Gloves.

c) Eye protection: Eye protection not required in normal conditions.

d) Skin protection: Protective clothing.

8.2.3 Environmental exposure controls:

See headings 6.2, 6.3 and 13

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical form: Viscous

Odour: Characteristic odour

Odour threshold: No data available

Colour: Variable in colour, depending on the composition

Particle size: No data available

Explosion limits: Not applicable

Flammability: Non combustible

Log Kow: Not applicable (mixture)

Dynamic viscosity: No data available

Kinematic viscosity: No data available

Melting point: No data available

Boiling point: No data available

Flash point: Not applicable

Evaporation rate: No data available

Relative vapour density: Not applicable

Vapour pressure: No data available

Solubility: water ; insoluble

Relative density: 1.4 ; 20 °C

Decomposition temperature: No data available

Auto-ignition temperature: Not applicable

Explosive properties: No chemical group associated with explosive properties

Oxidising properties: No chemical group associated with oxidising properties

pH: No data available

9.2. Other information

Absolute density: 1400 kg/m³ ; 20 °C

10. STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Upon combustion: CO and CO₂ are formed.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

11.1.1 Test results

- Acute toxicity

No (test)data on the mixture available

Judgement is based on the relevant ingredients

- Conclusion

Not classified for acute toxicity

- Corrosion/irritation

No (test)data on the mixture available

Judgement is based on the relevant ingredients

- Conclusion

Not classified as irritating to the skin

Not classified as irritating to the eyes

Not classified as irritating to the respiratory system

- Respiratory or skin sensitisation

No (test)data on the mixture available

Judgement is based on the relevant ingredients

- Conclusion

Not classified as sensitizing for inhalation

Not classified as sensitizing for skin
- Specific target organ toxicity
No (test)data on the mixture available
Judgement is based on the relevant ingredients
- Conclusion

Not classified for subchronic toxicity
- Mutagenicity (in vitro)
No (test)data on the mixture available
- Mutagenicity (in vivo)

No (test)data on the mixture available
Judgement is based on the relevant ingredients
- Conclusion

Not classified for mutagenic or genotoxic toxicity
Carcinogenicity
No (test)data on the mixture available
Judgement is based on the relevant ingredients
- Conclusion

Not classified for carcinogenicity
Reproductive toxicity
No (test)data on the mixture available
Judgement is based on the relevant ingredients
- Conclusion

Not classified for reprotoxic or developmental toxicity
Toxicity other effects
No (test)data on the mixture available
- Chronic effects from short and long-term exposure
No effects known.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

No (test)data on the mixture available
Judgement of the mixture is based on the relevant ingredients
Conclusion
Not classified as dangerous for the environment according to the criteria of Regulation (EC) No 1272/2008

12.2. Persistence and degradability

No test data of component(s) available

12.3. Bioaccumulative potential

- Log K_{ow}
Remark: Not applicable (mixture)
- Conclusion
No test data of component(s) available

12.4. Mobility in soil

No (test)data on mobility of the components available

12.5. Results of PBT and vPvB assessment

Due to insufficient data no statement can be made whether the component(s) fulfil(s) the criteria of PBT and vPvB according to Annex XIII of Regulation (EC) No 1907/2006.

12.6. Other adverse effects

- Fluorinated greenhouse gases (Regulation (EU) No 517/2014)
None of the known components is included in the list of fluorinated greenhouse gases (Regulation (EU) No 517/2014)
- Ozone-depleting potential (ODP)
Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009)

13. DISPOSAL CONSIDERATIONS

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

13.1. Waste treatment methods

13.1.1 Provisions relating to waste
Abfälle aus Herstellung, Zubereitung, Vertrieb und Anwendung von Beschichtungen

(Farben, Lacke, Email), Klebstoffen, Dichtmassen und Druckfarben:
Abfälle aus Herstellung, Zubereitung, Vertrieb und Anwendung von Klebstoffen und Dichtmassen (einschliesslich wasserabweisender Materialien): Klebstoff und Dichtmassenabfälle mit Ausnahme derjenigen, die unter 08 04 09 fallen (08 04 10). Abfallcode entsprechend 814.610.1, Verordnung des UVEK über Listen zum Verkehr mit Abfällen.

13.1.2 Disposal methods

Recycle/reuse. Remove to an authorized incinerator equipped with an afterburner and a flue gas scrubber with energy recovery. Remove waste in accordance with local and/or national regulations. Do not discharge into drains or the environment.

13.1.3 Packaging/Container

Waste material code packaging (Directive 2008/98/EC).
15 01 02 (plastic packaging).

14. TRANSPORT INFORMATION

Road (ADR)

14.1. UN number

Transport: Not subject

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Hazard identification number:

Class:

Classification code:

14.4. Packing group

Packing group:

Labels:

14.5. Environmental hazards

Environmentally hazardous substance mark: no

14.6. Special precautions for user

Special provisions:

Limited quantities:

Rail (RID)

14.1. UN number

Transport: Not subject

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Hazard identification number:

Class:

Classification code:

14.4. Packing group

Packing group:

Labels:

14.5. Environmental hazards

Environmentally hazardous substance mark: no

14.6. Special precautions for user

Special provisions:

Limited quantities:

Inland waterways (ADN)

14.1. UN number

Transport: Not subject

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Class:

Classification code:

14.4. Packing group

Packing group:

Labels:

14.5. Environmental hazards

Environmentally hazardous substance mark: no

14.6. Special precautions for user

Special provisions:

Limited quantities:

Sea (IMDG/IMSBC)

14.1. UN number

Transport: Not subject

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Class:

14.4. Packing group

Packing group:

Labels:

14.5. Environmental hazards

Marine pollutant:

Environmentally hazardous substance mark: no

14.6. Special precautions for user

Special provisions:

Limited quantities:

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

Annex II of MARPOL 73/78

Air (ICAO-TI/IATA-DGR)

14.1. UN number

Transport: Not subject

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Class:

14.4. Packing group

Packing group:

Labels:

14.5. Environmental hazards

Environmentally hazardous substance mark: no

14.6. Special precautions for user

Special provisions:

limited quantities: maximum net quantity per packaging

15. REGULATORY INFORMATION

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

European legislation:

VOC content Directive 2010/75/EU

VOC content	Remark
1 %	
14 g/l	

National legislation Belgium

No data available

National legislation The Netherlands

Waste identification (the Netherlands): LWCA (the Netherlands): KGA category 03

Waterbezwaarlijkheid: B (4)

National legislation France

No data available

National legislation Germany

WGK 1; Classification water polluting based on the components in compliance with

Verwaltungsvorschrift wassergefährdender

Stoffe (VwVwS) of 27 July 2005 (Anhang 4)

National legislation United Kingdom

No data available

Other relevant data

No data available

15.2. Chemical safety assessment

No chemical safety assessment has been conducted for the mixture.