

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : ECO Proffs Lackfärg halvblank/blank
Revision date : 2014-03-21 Version (Revision) : 1.0
Date of print : 2014-03-01

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

ECO Proffs Lackfärg halvblank/blank

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

Relevant identified uses

Topcoat

1.3 Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor)

Färgbygge Sverige AB

Street : Maskingatan 9

Postal code/city : 190 60 Arlandastad

Telephone : +46 (0)8-551 747 50

Telefax : +46 (0)8-551 717 53

Information contact : Safety, Health & Environment: info@fargbygge.com

1.4 Emergency Telephone Number:

(Office hours 08:00 - 16:30 GMT +1) Outside office hours: call a Poison Center or doctor/physician.

2. Hazards identification

2.1 Classification of the substance or mixture

Classification according to Directive 67/548/EEC or 1999/45/EC

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R 52/53

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

Hazard classes and hazard categories

Skin Sens. 2 · Aquatic Chronic 3

Physical hazards

Flammable Liquids : No

Health hazards

Sensitisation (Skin) : Category 2

Environmental hazards

Chronic aquatic toxicity : Category 3

Skin Sens. 2 · Aquatic Chronic 3

Aquatic Chronic 3 ; H412 - Hazardous to the aquatic environment : Category 3 ; Harmful to aquatic life with long lasting effects.

2.2 Label elements

Labelling (67/548/EEC or 1999/45/EC)

R-phrases

52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

S-phrases

61 Avoid release to the environment. Refer to special instructions / safety data sheet.

35 This material and its container must be disposed of in a safe way.

Special provisions concerning the labelling of certain mixtures

99 Contains CO-DRYER. May produce an allergic reaction.

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

Hazard statements

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P273 Avoid release to the environment.

P501 Dispose of contents/container to EC directives 75/442/EEC and 91/689/EEC in the corresponding versions, covering waste and dangerous waste.

Special rules for supplemental label elements for certain mixtures

EUH208 Contains CO-DRYER. May produce an allergic reaction.

2.3 Other hazards

None

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3. Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients

CO-DRYER ; REACH registration No. : 01-21195224678-29 ; EC No : 205-250-6; CAS No. : 136-52-7

Weight fraction : 0,25 - 1 %

Classification 67/548/EEC : N ; R50/53 Repr. Cat.3 ; R62 R43

Classification 1272/2008 [CLP] : Repr. 2 ;H361f Skin Sens. 1 ; H317 Aquatic Acute 1 ; H400 Aquatic Chronic 1 ; H410

AMMONIA ; EC No : 215-647-6; CAS No. : 1336-21-6

Weight fraction : < 1 %

Classification 67/548/EEC : N ; R50 C ; R34

Classification 1272/2008 [CLP] : Skin Corr. 1B ; H314 Aquatic Acute 1 ; H400

Additional information

Full text of R-, H- and EUH-phrases: see section 16.

4. First aid measures

4.1 Description of first aid measures

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Never give anything by mouth to an unconscious person or a person with cramps.

After inhalation

Remove casualty to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration. If unconscious place in recovery position and seek medical advice.

In case of skin contact

After contact with skin, wash immediately with plenty of water and soap. Do not wash with:

Solvents/Thinner

After eye contact

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

When in doubt or if symptoms are observed, get medical advice. Do not induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

None

5. Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Alcohol resistant foam. Carbon dioxide (CO₂). Extinguishing powder. Water mist.

Unsuitable extinguishing media

Strong water jet.

5.2 Special hazards arising from the substance or mixture

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

5.3 Advice for firefighters

Do not allow run-off from fire-fighting to enter drains or water courses.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Do not inhale the vapour. Provide for sufficient ventilation.

6.2 Environmental precautions

Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform

appropriate authorities in accordance with local regulations.

6.3 Methods and material for containment and cleaning up

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Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Clean preferably with a detergent; avoid use of solvents.

6.4 Reference to other sections

None

7. Handling and storage

7.1 Precautions for safe handling

Do not breathe gas/vapour/aerosol. When using do not eat, drink, smoke, sniff. Avoid contact with skin, eyes and clothes. See chapter 8 of the safety data sheet (Personal protection equipment) Never use pressure to empty container.

Keep/Store only in original container. Comply with the health and safety at work laws. Do not allow to enter groundwater, surface water or drains, even not in small quantities.

7.2 Conditions for safe storage, including any incompatibilities

Hints on joint storage

Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

Storage class : 12

Storage class (TRGS 510) : 12

Further information on storage conditions

Use only in well-ventilated areas. Keep only in the original container at temperature not exceeding 40 °C. Keep only in the original container at temperature not exceeding 40 °C. When using do not smoke. Only allow access to authorised staff. Prevent leaks and prevent soil / water pollution caused by leaks.

7.3 Specific end use(s)

None

8. Exposure controls/personal protection

8.1 Control parameters

None

8.2 Exposure controls

Appropriate engineering controls

Provide for sufficient ventilation. This can be achieved by local exhaust or general exhaust air collection.

Wear a suitable respirator if the ventilation is not sufficient to keep the solvent vapour concentration below the occupational limit values.

Personal protection equipment

Users are advised to consider national Occupational Exposure Limits or other equivalent values.

Eye / face protection

Suitable eye protection

Use tightly fitting safety glasses.

Skin protection

Personal should wear antistatic clothings made of natural fiber or of high temperature resistant synthetic fiber. All parts of the body should be washed after contact.

Consumer exposure controls

Measures related to consumer uses of the substance (as such or in preparations)

Do not allow to enter ground-water, surface water or drains, even not in small quantities.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Safety relevant basis data

Vapour pressure : (50 °C) ca. 23 hPa

Density - dependent of color: (20 °C) 1,23 - 1,25 g/cm³

Viscosity : (20 °C) ca. 1000 mPa.s

VOC-value : ca. 22 g/l VOC

9.2 Other information

None

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10. Stability and reactivity

10.1 Reactivity

No information available.

10.2 Chemical stability

Stable under recommended storage and handling conditions(See section 7).

10.3 Possibility of hazardous reactions

Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

10.4 Conditions to avoid

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

No information available.

11. Toxicological information

11.1 Information on toxicological effects

No information available.

12. Ecological information

Avoid release to the environment. Refer to special instructions / safety data sheet.

12.1 Toxicity

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive

1999/45/EC and is not classified as dangerous for the environment, but contains substance(s) dangerous for the environment. See section 2 for details.

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

No information available.

12.6 Other adverse effects

No information available.

12.7 Further ecological information

None

13. Disposal considerations

13.1 Waste treatment methods

Avoid release to the environment. Refer to special instructions / safety data sheet. Waste disposal according to EC directives 75/442/EEC and 91/689/EEC in the corresponding versions, covering waste and dangerous waste.

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

14. Transport information

14.1 UN number

No dangerous good in sense of this transport regulation.

14.2 UN proper shipping name

No dangerous good in sense of this transport regulation.

14.3 Transport hazard class(es)

No dangerous good in sense of this transport regulation.

14.4 Packing group

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No dangerous good in sense of this transport regulation.

14.5 Environmental hazards

No dangerous good in sense of this transport regulation.

14.6 Special precautions for user

None

15. Regulatory information

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

National regulations

Technische Anleitung Luft (TA-Luft)

Weight fraction (Number 5.2.5. I) : < 5 %

Water hazard class (WGK)

Class : 1 (Slightly hazardous to water) Classification according to VwVwS

15.2 Chemical Safety Assessment

No information available.

15.3 Additional information

EU limit value for this product (cat. A/d): 130 g/l.

16. Other information

16.1 Indication of changes

02. Labelling according to Regulation (EC) No. 1272/2008 [CLP] · 02. Labelling (67/548/EEC or 1999/45/EC) · 03.

Hazardous ingredients

16.2 Abbreviations and acronyms

None

16.3 Key literature references and sources for data

None

16.5 Relevant R-, H- and EUH-phrases (Number and full text)

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H361f Suspected of damaging fertility.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

34 Causes burns.

43 May cause sensitization by skin contact.

50 Very toxic to aquatic organisms.

50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

62 Possible risk of impaired fertility.

16.6 Training advice

None

16.7 Additional information

Annex to the extended Safety Data Sheet (eSDS)

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The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.