

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

RIGO
VERFFABRIEK

Trade name : SKYLT_Overlakkbare_Kleurolie_Blank_5050
Revision date : 04.04.2022
Print date : 04-04-2022

Version (Revision) : 2.3.0 (2.2.0)

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

1.1 Product identifier

SKYLT_Overlakkbare_Kleurolie_Blank_5050

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

Wood oil

1.3 Details of the supplier of the safety data sheet

Supplier

RIGO Verffabriek BV

Street : Dokweg 40

Postal code/City : 1976 CA IJmuiden

Telephone : +31 (0)255 548448

Information contact : veilig@rigoverffabriek.nl

1.4 Emergency Telephone Number:

+31 (0)255 548448 Call a doctor/physician or call 111 (less urgent 999)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

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

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

None

2.2 Label elements

None

2.3 Other hazards

Product contains drying oil. Materials with drying oil can self-ignite by overheating: Let cloths dry unfolded or soak with water.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

This mixture does not contain any substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC or Regulation (EC) No 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List.

Hazardous ingredients

None

Components according to regulation (EG) Nr. 648/2004

None

SECTION 4: 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. If unconscious but breathing normally, place in recovery position and seek medical advice.

4.1 Description of first aid measures

Following inhalation

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If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. When in doubt or if symptoms are observed, get medical advice.

In case of skin contact

After contact with skin, wash immediately with plenty of water and soap. Immediately remove any contaminated clothing, shoes or stockings. Do not use solvents or diluting agents for skin cleaning. When in doubt or if symptoms are observed, get medical advice.

After eye contact

Rinse immediately carefully and thoroughly with eye-bath or water. Remove contact lenses, if present and easy to do. Continue rinsing. In case of eye irritation consult an ophthalmologist.

Following ingestion

Rinse mouth thoroughly with water. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Do NOT induce vomiting. When in doubt or if symptoms are observed, get medical advice.

Self-protection of the first aider

First aider: Pay attention to self-protection!

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

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

alcohol resistant foam Carbon dioxide (CO₂), Extinguishing powder, Sand

Unsuitable extinguishing media

Strong water jet

5.2 Special hazards arising from the substance or mixture

Heating causes rise in pressure with risk of bursting. Hazardous combustion products Carbon monoxide Carbon dioxide (CO₂) (dense) black smoke, Organic acids aldehydes.

5.3 Advice for firefighters

Do not allow run-off from fire-fighting to enter drains or water courses. Cool endangered containers with water in case of fire. Wear a self-contained breathing apparatus and chemical protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

See protective measures under point 7 and 8.

6.2 Environmental precautions

Use appropriate container to avoid environmental contamination. Keep away from sources of ignition - No smoking.

6.3 Methods and material for containment and cleaning up

Prevent leaks and prevent soil / water pollution caused by leaks. 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).

6.4 Reference to other sections

SECTION 8: Exposure controls/personal protection SECTION 13: Disposal considerations

SECTION 7: Handling and storage

Take care for general good hygiene and housekeeping.

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7.1 Precautions for safe handling

Protective measures Personal protection equipment: see section 8 When using do not eat, drink, smoke, sniff. Wash hands before eating, drinking or smoking. Immediately remove any contaminated clothing, shoes or stockings.

Protective measures

Measures to prevent fire

No sparking tools should be used. Remove all sources of ignition. With finely divided hot particles, there is a risk of self-ignition. For example, the product contained in, for example, sawdust, clothing or insulation material may catch fire spontaneously. Keep fireproof, if contained in special oil absorbers or in clothing (risk of self-ignition). Avoid flammable, open flames.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Always close containers tightly after the removal of product. Never use pressure to empty container. Keep container tightly closed and in a well-ventilated place. Keep only in the original container at temperature not exceeding 40 °C.

Further information on storage conditions

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

7.3 Specific end use(s)

None

SECTION 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

Eye/face protection

Suitable eye protection

Eye glasses with side protection.

Skin protection

Only wear fitting, comfortable and clean protective clothing.

Hand protection

Suitable glove type according to DIN EN 374.

Gloves for repeated or prolonged exposure (breakthrough time > 480 min):

Nitrile rubber (NBR), Thickness > 0,3 mm.

CR (polychloroprene, chloroprene rubber) Thickness > 0,3 mm.

Gloves for splash protection and short protection (breakthrough time > 30 min):

Nitrile rubber (NBR), Thickness > 0,25 mm.

Splash protection gloves should be replaced immediately if they come into contact with chemicals.

Due to many conditions (e.g. temperature, wear) the practical use of a chemical protective glove in practice can be much shorter than the breakthrough time determined through testing. Check safety gloves for correct condition before each use.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Colour : No information available.

Odour : Noticeable.

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Safety characteristics

Physical state :			Liquid
Melting point/freezing point :			not relevant
Freezing point :			not relevant
Initial boiling point and boiling range :			No data available
Decomposition temperature :			No data available
Lower explosion limit :			No data available
Upper explosion limit :			No data available
Density - dependent of color:	(20 °C)		0,94 - 0,95 g/cm ³
Bulk density :			No data available
Relative density :	(20 °C)		0,94 - 0,95 (Water = 1)
Water solubility :	(20 °C)		No data available
log P O/W :			No data available
Viscosity :	(20 °C)	>	250 mPa*s
Cinematic viscosity :	(40 °C)		No data available
Odour threshold :			No data available
Relative vapour density :	(20 °C)		No data available
Vapourisation rate :			No data available
VOC-value :		approx.	0 g/l VOC
Flammable solids :	Not applicable.		
Flammable gases :	Not applicable.		
Oxidising liquids :	Not relevant.		
Explosive properties :	Not relevant.		

9.2 Other information

None

SECTION 10: Stability and reactivity

10.1 Reactivity

No information available.

10.2 Chemical stability

No information available.

10.3 Possibility of hazardous reactions

No information available.

10.4 Conditions to avoid

No information available.

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Acute dermal toxicity

No information available.

Acute inhalation toxicity

No information available.

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Corrosion

Skin corrosion/irritation

No information available.

Serious eye damage/eye irritation

No information available.

Irritation to respiratory tract

No information available.

Respiratory or skin sensitisation

Skin sensitisation

No information available.

Sensitisation to the respiratory tract

No information available.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Carcinogenicity

No information available.

Germ cell mutagenicity

No information available.

Reproductive toxicity

No information available.

STOT-single exposure

No information available.

STOT-repeated exposure

No information available.

SECTION 12: Ecological information

12.1 Toxicity

No information available.

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 Additional ecotoxicological information

Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

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

13.1 Waste treatment methods

The generation of waste should be avoided or minimised wherever possible. Disposal of this product and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the

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requirements of all authorities with jurisdiction. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

14.1 UN number

No dangerous good in sense of these transport regulations.

14.2 UN proper shipping name

No dangerous good in sense of these transport regulations.

14.3 Transport hazard class(es)

No dangerous good in sense of these transport regulations.

14.4 Packing group

No dangerous good in sense of these transport regulations.

14.5 Environmental hazards

No dangerous good in sense of these transport regulations.

14.6 Special precautions for user

None

SECTION 15: Regulatory information

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

None

15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this preparation were not carried out.

SECTION 16: Other information

16.1 Indication of changes

15. Restrictions on use

16.2 Abbreviations and acronyms

ADR = Europese overeenkomst met betrekking tot het vervoer van gevaarlijke goederen over de weg

ATE = Acut toxiciteitschatting

BCF = Bioconcentration Factor, bioconcentratiefactor

BOD = Biochemical Oxygen Demand/Biological Oxygen Demand

CAS No = Chemical Abstracts Service Number (see ACS - American Chemical Society)

CLP = Indeling, etikettering en verpakking van stoffen en mengsels [Verordening (EG) No. 1272/2008]

CMR = Carcinogenic, Mutagenic or toxic to Reproduction (substances)

COD = Chemical Oxygen Demand

CSR = Chemical Safety Report

DNEL = Derived No-Effect Level, de afgeleide dosis zonder effect

EbC50 = Median effective concentration (biomass, e.g. of algae)

EC50 = Median effective concentration

ED50 = Effective Dose

EINECS = European Inventory of Existing Commercial Chemical Substances (EU, outdated, now replaced by EC Number)

ErC50 = Median effective concentration (growth rate, e.g. of algae)

IATA = International Air Transport Association, internationaal Lucht Transport Vereniging

IMDG = International Maritime Dangerous Goods Code, internationaal Maritiem Transport voor Gevaarlijke goederen

ISO = International Organization for Standardization

IUCLID = International Uniform Chemical Information Database

Kow = Octanol/Water Partition Coefficient

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LC50 = Concentration required to kill 50% of test organisms
LD50 = Dose required to kill 50% of test organisms
LEL = Lower Explosive Limit/Lower Explosion Limit
LOAEL = Lowest observed adverse effect level
NOAEL = No Observed Adverse Effect Level
NOEC = No observed effect concentration
NOEL = No Observable Effect Level
OECD = Organization for Economic Cooperation and Development
OEL = Occupational Exposure Limits
PBT = Persistent, Bioaccumulatief en Toxisch
PNEC = Voorspelde geen effect concentratie
RAR = Risk Assessment Report (EU)
REACH = Registration, Evaluation and Authorization of Chemicals
REL = Recommended Exposure Limit
SI = International System of Units
STEL = Short-Term Exposure Limit
SVOC = Semi-Volatile Organic Compound
TLV = Threshold Limit Value
TWA = Time-Weighted Average
VOC = Volatile Organic Compound
vPvB = Very Persistent and Very Bioaccumulative, zeer persistent en zeer bioaccumulatief
WEEL = Workplace Environmental Exposure Limit

16.3 Key literature references and sources for data

None

16.4 Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

The classification of mixtures and applied evaluation method in accordance with regulation (EC) Nr. 1272/2008 [CLP] has been appointed in section 2.1

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

None

16.6 Training advice

None

16.7 Additional information

None

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.