Guardian





Safety data sheet

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SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier

Trade name:

Varnish Wash

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

Recommended uses: Surface treatment Care product Cleaning agent

1.3. Details of the supplier of the safety data sheet

Supplier: Guardian Protection Products A/S Knudevejen 22 6600 Vejen Denmark Tel: +45 75471767 Fax: +45 75471787 Email: guardian@guardian.dk

1.4. Emergency telephone number

0870 600 6266 (UK only) Only available to health professionals.

SECTION 2: Hazards identification 2.1. Classification of the substance or mixture

CLP-classification (Regulation (EC) No 1272/2008):

Most serious harmful effects:	The product shall not be classified as hazardous according to the classification and labelling rules for substances and mixtures.
Most serious narmiul ellects.	May cause slight irritation to the skin and eyes.
2.2. Label elements	

The product shall not be classified as hazardous according to the classification and labelling rules

2.3. Other hazards

The product does not contain any PBT or vPvB substances.

for substances and mixtures.

SECTION 3: Composition/information on ingredients 3.2. Mixtures				
Registration number	CAS/ EC Number	Substance	CLP-classification (Regulation (EC) No 1272/2008)	w/w% Note
Please see sec	tion 16 for th	Contains no substances subject to reporting requirements. <i>The full text of H-phrases.</i>		
Other informat	tion:	Pursuant to Regulation (EC) less than 5%: EDTA non-ionic surfactants) No. 648/2004 on detergents:	

SECTION 4: First aid measures

4.1. Description of first aid measures		
Inhalation:	Seek fresh air.	
Ingestion:	Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of persistent discomfort.	
Skin:	Wash skin with soap and water.	
Eyes:	Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical advice if symptoms persist.	
Other information:	When obtaining medical advice, show the safety data sheet or label.	

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

May cause slight irritation to the skin and eyes. Ingestion may cause discomfort.

4.3. Indication of any immediate medical attention and special treatment needed No special immediate treatment required. Treat symptoms.

SECTION 5: Firefighting measures5.1. Extinguishing mediaSuitable extinguishing mediaSuitable extinguishing mediaUnsuitable extinguishing mediaDo not use water stream, as it may spread the fire.5.2. Special hazards arising fromthe substance or mixture
Can generate harmful flue gases containing carbon monoxide in the event of fire.5.3. Advice for firefightersIf there is a risk of exposure to vapour and flue gases, a self-contained breathing apparatus must
be worn.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency proceduresFor non-emergency personnel:Wear gloves. Stop leak if this can be done without risk.For emergency responders:In addition to the above: Normal protective clothing equivalent to EN 469 is recommended.6.2. Environmental precautionsDo not discharge large quantities of concentrated spills and residue into drains.6.3. Methods and material for containment and cleaning up
Contain and absorb spill with sand or other absorbent material and transfer to suitable waste
containers. Rinse with water.6.4. Reference to other sectionsSee section 8 for type of protective equipment. See section 13 for instructions on disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Running water and eye wash equipment should be available. Wash hands before breaks, before

using restroom facilities, and at the end of work.

7.2. Conditions for safe storage, including any incompatibilities

The product should be stored safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc. Keep in tightly closed original packaging. Store frost-free.

7.3. Specific end use(s)	
	None.
SECTION 8: Exposure controls/p 8.1. Control parameters	personal protection
Legal basis:	EH40/2005 Workplace exposure limits. Last amended December 2011.
	Contains no substances subject to reporting requirements.
8.2. Exposure controls Appropriate engineering controls:	Wear the personal protective equipment specified below.
Personal protective equipment, eye/face protection:	Wear safety goggles if there is a risk of eye splash. Eye protection must conform to EN 166.
Personal protective equipment, skin protection:	Plastic or rubber gloves recommended. Gloves must conform to EN 374.
Personal protective equipment, respiratory protection:	Not required.
Environmental exposure controls:	Ensure compliance with local regulations for emissions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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State:	Liquid
Colour:	No data
Odour:	No data
Odour threshold:	No data
pH (solution for use):	No data
pH (concentrate):	No data
Melting point/freezing point:	No data
Initial boiling point and boiling	No data
range:	
Flash point:	No data
Evaporation rate:	No data
Flammability (solid, gas):	No data
Upper/lower flammability limits:	No data
Upper/lower explosive limits:	No data
Vapour pressure:	No data
Vapour density:	No data
Relative density:	No data
Solubility:	Miscible with the following: Water.
Partition coefficient	No data
n-octanol/water:	
Auto-ignition temperature:	No data
Decomposition temperature:	No data
Viscosity:	No data
Explosive properties:	No data
Oxidising properties:	No data
9.2. Other information	
	None.

10.2 Chamical stability	Not reactive.		
10.2. Chemical stability	The product is stable when used in accordance with the supplier's directions.		
10.3. Possibility of hazardous reactions			
10.4. Conditions to avoid	None known.		
	None known.		
10.5. Incompatible materials	None known.		
10.6. Hazardous decomposition			
	Product decomposes in fire conditions or when heated to high temperatures, and inflammable and toxic gases may be released. Carbon monoxide and carbon dioxide.		
SECTION 11: Toxicological infor			
11.1. Information on toxicologic Acute toxicity - oral:	cal effects Ingestion may cause discomfort. The product does not have to be classified. Test data are not available.		
Acute toxicity - dermal:	The product does not have to be classified. Test data are not available.		
Acute toxicity - inhalation:	The product does not have to be classified. Test data are not available.		
Skin corrosion/irritation:	May cause slight irritation. The product does not have to be classified. Test data are not available.		
Serious eye damage/eye irritation:	May cause eye irritation. The product does not have to be classified. Test data are not available.		
Respiratory sensitisation or skin sensitisation:	The product does not have to be classified. Test data are not available.		
Germ cell mutagenicity:	The product does not have to be classified. Test data are not available.		
Carcinogenic properties:	The product does not have to be classified. Test data are not available.		
Reproductive toxicity:	The product does not have to be classified. Test data are not available.		
Single STOT exposure:	The product does not have to be classified. Test data are not available.		
Repeated STOT exposure:	The product does not have to be classified. Test data are not available.		
Aspiration hazard:	The product does not have to be classified. Test data are not available.		
Other toxicological effects:	None known.		

SECTION 12: Ecological information

 12.1. Toxicity
 The product does not have to be classified. Test data are not available.

 12.2. Persistence and degradability Test data are not available.
 Test data are not available.

 12.3. Bioaccumulative potential
 Test data are not available.

 12.4. Mobility in soil
 Test data are not available.

12.5. Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Avoid discharge to drain or surface water.

Contact the local authorities.

EWC code: Depends on line of business and use, for instance 16 05 09 discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08

Empty, cleansed packaging should be disposed of for recycling.

SECTION 14: Transport information

The product is not covered by the rules for transport of dangerous goods.

14.1. UN number

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 MARPOL73/78 and the IBC Code

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SECTION 15: Regulatory	information
	Covered by: Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31
	March 2004 on detergents.
15.1. Safety, health and	environmental regulations/legislation specific for the substance or mixture
Special provisions:	None.
Special provisions:	

15.2. Chemical safety assessment

Chemical safety assessment has not been performed.

SECTION 16: Other information Abbreviation explanations:	PBT: Persistent, Bioaccumulative and Toxic vPvB: Very Persistent and Very Bioaccumulative STOT: Specific Target Organ Toxicity
Classification method:	Calculation based on the hazards of the known components.
H-phrases:	No H-phrases.
Training: Other information:	A thorough knowledge of this safety data sheet should be a prerequisite condition. This safety data sheet has been prepared for and applies to this product only. It is based on our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of

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