Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 1 / 11 Replaced revision:6 (Dated 21/03/2022)

ΕN

SAFETY DATA SHEET

According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

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

1.1. Product identifier

350 Code:

Pineline Rim Wash Product name

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

Intended use Car cleaner

1.3. Details of the supplier of the safety data sheet

TEKNO-FOREST OY

Full address Kynttilätie 3

District and Country 11710 Riihimäki

Finland

(+358)-19-774860 Tel

Fax

e-mail address of the competent person

responsible for the Safety Data Sheet info@pineline.com

Supplier:

1.4. Emergency telephone number

For urgent inquiries refer to

Emergency number in Finland: 112.

Poison information centre, PL 790, 00029 HUS: tel. 09-471977 or 09-4711.

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation

Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Hazard classification and indication:

Serious eye damage, category 1 H318 Causes serious eye damage. Skin irritation, category 2 H315 Causes skin irritation.

2.2. Label elements

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms:



Signal words: Danger

Hazard statements:

H318 Causes serious eye damage. H315 Causes skin irritation.

Precautionary statements:

P102 Keep out of reach of children.

ΕN



TEKNO-FOREST OY

Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 2 / 11 Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 2. Hazards identification .../>>

Avoid breathing dust / fume / gas / mist / vapours / spray. P261

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P302+P352 IF ON SKIN: wash with plenty of water / . . .

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing.

P310 Immediately call a POISON CENTER / doctor / . . .

Contains: COCAMIDOPROPYL BETAINE

> ALCOHOL ETHOXYLATE PHOSPHORIC ACID

2.3. Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

The product does not contain substances with endocrine disrupting properties in concentration ≥ 0.1%.

SECTION 3. Composition/information on ingredients

3.2. Mixtures

Contains:

Identification x = Conc. % Classification (EC) 1272/2008 (CLP)

ALCOHOL ETHOXYLATE

INDEX Acute Tox. 4 H302, Eye Dam. 1 H318 $5 \le x < 10$

EC LD50 Oral: >300 mg/kg

CAS 69011-36-5 **OXALIC ACID**

INDEX 607-006-00-8 $5 \le x < 10$ Acute Tox. 4 H302, Acute Tox. 4 H312

EC 205-634-3 LD50 Oral: 375 mg/kg, STA Dermal: 1100 mg/kg

CAS 144-62-7 **COCAMIDOPROPYL BETAINE**

INDEX Eye Dam. 1 H318, Aquatic Chronic 3 H412 $1 \le x < 3$

EC CAS

97862-59-4 PHOSPHORIC ACID

INDEX 015-011-00-6 $1 \le x < 3$ Skin Corr. 1B H314, Eye Dam. 1 H318, Classification note according to Annex

VI to the CLP Regulation: B

EC 231-633-2 Skin Corr. 1B H314: ≥ 25%, Skin Irrit. 2 H315: ≥ 10%, Eye Dam. 1 H318: ≥ 25%,

Eye Irrit. 2 H319: ≥ 10%

7664-38-2

The full wording of hazard (H) phrases is given in section 16 of the sheet.

SECTION 4. First aid measures

4.1. Description of first aid measures

EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 30-60 minutes, opening the eyelids fully. Get medical advice/attention.

SKIN: Remove contaminated clothing. Rinse skin with a shower immediately. Get medical advice/attention.

INGESTION: Have the subject drink as much water as possible. Get medical advice/attention. Do not induce vomiting unless explicitly authorised by a doctor.

INHALATION: Get medical advice/attention immediately. Remove victim to fresh air, away from the accident scene. If the subject stops breathing, administer artificial respiration. Take suitable precautions for rescue workers.

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

Specific information on symptoms and effects caused by the product are unknown.

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

Information not available



Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 3 / 11 Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 5. Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT

Choose the most appropriate extinguishing equipment for the specific case.

UNSUITABLE EXTINGUISHING EQUIPMENT

None in particular.

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

The product is neither flammable nor combustible.

5.3. Advice for firefighters

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Block the leakage if there is no hazard.

Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

6.2. Environmental precautions

Spills of the product must not penetrate into the sewer system or come into contact with surface water or ground water.

6.3. Methods and material for containment and cleaning up

Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material.

Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Before handling the product, consult all the other sections of this material safety data sheet. Avoid leakage of the product into the environment. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat.

7.2. Conditions for safe storage, including any incompatibilities

Store only in the original container. Store the containers sealed, in a well ventilated place, away from direct sunlight. Keep containers away from any incompatible materials, see section 10 for details.

Storage temperature: +5...+30 °C. Self life: 12 months from date of production if stored properly in original sealed containers.

7.3. Specific end use(s)

Information not available



Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 4 / 11 Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

NOR

Regulatory References:

Norge

EST Eesti Ohtlike kemikaalide ja neid sisaldavate materjalide kasutamise töötervishoiu ja tööohutuse nõuded

ning töökeskkonna keemiliste ohutegurite piirnormid [RT I, 17.10.2019, 1 - jõust. 17.01.2020]

FIN Suomi HTP-VÄRDEN 2020. Koncentrationer som befunnits skadliga. SOCIAL - OCH

HÄLSOVÅRDSMINISTERIETS PUBLIKATIONER 2020:25

ITA Italia Decreto Legislativo 9 Aprile 2008, n.81

Forskrift om endring i forskrift om tiltaksverdier og grenseverdier for fysiske og kjemiske faktorer i

arbeidsmiljøet samt smitterisikogrupper for biologiske faktorer (forskrift om tiltaks- og

grenseverdier), 21. august 2018 nr. 1255

SWE Sverige Hygieniska gränsvärden, Arbetsmiljöverkets föreskrifter och allmänna råd om hygieniska

gränsvärden (AFS 2018:1)

GBR United Kingdom EH40/2005 Workplace exposure limits (Fourth Edition 2020)

EU OEL EU Directive (EU) 2022/431; Directive (EU) 2019/1831; Directive (EU) 2019/130; Directive (EU)

2019/983; Directive (EU) 2017/2398; Directive (EU) 2017/164; Directive 2009/161/EU; Directive

2006/15/EC; Directive 2004/37/EC; Directive 2000/39/EC; Directive 98/24/EC; Directive

91/322/EEC.

TLV-ACGIH ACGIH 2021

				OV.	LIO AOID		
				OXA	LIC ACID		
hreshold Limit '	Value						
Type	Country	Country TWA/8h		STEL/15min		Remarks / Observations	
		mg/m3	ppm	mg/m3	ppm		
TLV	EST	1		2			
HTP	FIN	1		3		SKIN	
VLEP	ITA	1					
TLV	NOR	1					
NGV/KGV	SWE	1		2 (C)			
WEL	GBR	1		2			
OEL	EU	1					
TLV-ACGIH		1		2			

				DUCCD	LIODIC ACID										
	PHOSPHORIC ACID														
Threshold Limit Value															
Type	Country	TWA/8h		STEL/15	min	Remarks / Observations									
		mg/m3	ppm	mg/m3	ppm										
TLV	EST	1		2											
HTP	FIN	1		2											
VLEP	ITA	1		2											
TLV	NOR	1													
NGV/KGV	SWE	1		2											
WEL	GBR	1		2											
OEL	EU	1		2											
TLV-ACGIH		1		3											

Legend:

(C) = CEILING; INHAL = Inhalable Fraction; RESP = Respirable Fraction; THORA = Thoracic Fraction.

8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

When choosing personal protective equipment, ask your chemical substance supplier for advice.

Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eye wash station.

HAND PROTECTION

In the case of prolonged contact with the product, protect the hands with penetration-resistant work gloves (see standard EN 374).

Work glove material must be chosen according to the use process and the products that may form. Latex gloves may cause sensitivity reactions

SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

EYE PROTECTION



Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 5 / 11 Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 8. Exposure controls/personal protection .../>>

Wear airtight protective goggles (see standard EN 166).

RESPIRATORY PROTECTION

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, a mask with a type A filter combined with a type P filter should be worn (see standard EN 14387).

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Properties Value Appearance liquid Colour colourless Odour pungent Melting point / freezing point not available Initial boiling point 100 incombustible Flammability Lower explosive limit not available Upper explosive limit not available Flash point 60 °C Auto-ignition temperature not available not available Decomposition temperature рН Kinematic viscosity not available Solubility soluble in water Partition coefficient: n-octanol/water not available Vapour pressure not available Density and/or relative density 1,03 Relative vapour density not available Particle characteristics not applicable

Information

9.2. Other information

9.2.1. Information with regard to physical hazard classes

Information not available

9.2.2. Other safety characteristics

Information not available

SECTION 10. Stability and reactivity

10.1. Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

OXALIC ACID

Decomposes at temperatures above 157°C/315°F.

Saturated aqueous solutions (15%) behave like medium-strong acids.

PHOSPHORIC ACID

Decomposes at temperatures above 200°C/392°F.

10.2. Chemical stability

The product is stable in normal conditions of use and storage.

10.3. Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage.



Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 6 / 11 Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 10. Stability and reactivity .../>>

OXALIC ACID

May form explosive mixtures with: oxidising substances.Reacts violently developing heat on contact with: alkaline metals,ammonia,mercury,furfuryl alcohol,chlorates,hypochlorites.Risk of explosion on contact with: sodium chlorite,silver.

ETHANOL

Risk of explosion on contact with: alkaline metals,alkaline oxides,calcium hypochlorite,sulphur monofluoride,acetic anhydride,acids,concentrated hydrogen peroxide,perchlorates,perchloric acid,perchloronitrile,mercury nitrate,nitric acid,silver,silver nitrate,ammonia,silver oxide,ammonia,strong oxidising agents,nitrogen dioxide.May react dangerously with: bromoacetylene,chlorine acetylene,bromine trifluoride,chromium trioxide,chromyl chloride,fluorine,potassium tert-butoxide,lithium hydride,phosphorus trioxide,black platinum,zirconium (IV) chloride,zirconium (IV) iodide.Forms explosive mixtures with: air.

PHOSPHORIC ACID

Risk of explosion on contact with: nitromethane. May react dangerously with: alkalis, sodium borohydride.

10.4. Conditions to avoid

None in particular. However the usual precautions used for chemical products should be respected.

ETHANOL

Avoid exposure to: sources of heat,naked flames.

10.5. Incompatible materials

OXALIC ACID

Incompatible with: strong oxidants, metals, alkaline metals, furfurylic acid, chlorine compounds.

PHOSPHORIC ACID

Incompatible with: metals, strong alkalis, aldehydes, organic sulphides, peroxides.

10.6. Hazardous decomposition products

OXALIC ACID

May develop: carbon oxides.

PHOSPHORIC ACID

May develop: phosphoryl oxides.

SECTION 11. Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Metabolism, toxicokinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

Information not available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Information not available

Interactive effects

Information not available

ACUTE TOXICITY

ATE (Inhalation) of the mixture: Not classified (no significant component)

ATE (Oral) of the mixture: >2000 mg/kg
ATE (Dermal) of the mixture: >2000 mg/kg

ALCOHOL ETHOXYLATE

LD50 (Oral): > 300 mg/kg

OXALIC ACID

STA (Dermal): 1100 mg/kg estimate from table 3.1.2 of Annex I of the CLP

(figure used for calculation of the acute toxicity estimate of the mixture)

LD50 (Oral): 375 mg/kg Rat

COCAMIDOPROPYL BETAINE

LD50 (Oral): 2335 mg/kg

El



TEKNO-FOREST OY

Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 7 / 11 Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 11. Toxicological information .../>>

ETHANOL

LD50 (Oral): > 5000 mg/kg Rat LC50 (Inhalation vapours): 117 mg/l/4h Rat

PHOSPHORIC ACID

 LD50 (Dermal):
 2740 mg/kg Rabbit

 LD50 (Oral):
 1530 mg/kg Rat

 LC50 (Inhalation mists/powders):
 > 0,85 mg/l/1h Rat

SKIN CORROSION / IRRITATION

Causes skin irritation

SERIOUS EYE DAMAGE / IRRITATION

Causes serious eye damage

RESPIRATORY OR SKIN SENSITISATION

Does not meet the classification criteria for this hazard class

GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

CARCINOGENICITY

Does not meet the classification criteria for this hazard class

REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

STOT - SINGLE EXPOSURE

Does not meet the classification criteria for this hazard class

STOT - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

ASPIRATION HAZARD

Does not meet the classification criteria for this hazard class

11.2. Information on other hazards

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with human health effects under evaluation.

SECTION 12. Ecological information

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

12.1. Toxicity

COCAMIDOPROPYL BETAINE

 $LC50 - for Fish \\ EC50 - for Algae / Aquatic Plants \\ 1,1 mg/l/96h \\ 2,4 mg/l/72h$

ALCOHOL ETHOXYLATE

LC10 for Fish > 1 mg/l/96h

12.2. Persistence and degradability

ΕN



TEKNO-FOREST OY

Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 8 / 11 Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 12. Ecological information .../>>

ALCOHOL ETHOXYLATE

Rapidly degradable

PHOSPHORIC ACID

Solubility in water > 850000 mg/l

Degradability: information not available

OXALIC ACID

Solubility in water > 10000 mg/l

Rapidly degradable

ETHANOL

Solubility in water 1000 - 10000 mg/l

Rapidly degradable

12.3. Bioaccumulative potential

OXALIC ACID

Partition coefficient: n-octanol/water -1,7

ETHANOL

Partition coefficient: n-octanol/water -0,35

12.4. Mobility in soil

Information not available

12.5. Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

12.6. Endocrine disrupting properties

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

12.7. Other adverse effects

Information not available

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

SECTION 14. Transport information

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

14.1. UN number or ID number

not applicable

14.2. UN proper shipping name

not applicable

14.3. Transport hazard class(es)

not applicable

Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 9 / 11 Replaced revision:6 (Dated 21/03/2022) ΕN

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 14. Transport information .../>>

14.4. Packing group

not applicable

14.5. Environmental hazards

not applicable

14.6. Special precautions for user

not applicable

14.7. Maritime transport in bulk according to IMO instruments

Information not relevant

SECTION 15. Regulatory information

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

Seveso Category - Directive 2012/18/EU:

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006

None

Product

Point 3 - 40

Contained substance

Point 75

Regulation (EU) 2019/1148 - on the marketing and use of explosives precursors

not applicable

Substances in Candidate List (Art. 59 REACH)

On the basis of available data, the product does not contain any SVHC in percentage ≥ than 0,1%.

Substances subject to authorisation (Annex XIV REACH)

None

Substances subject to exportation reporting pursuant to Regulation (EU) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

15.2. Chemical safety assessment

A chemical safety assessment has not been performed for the preparation/for the substances indicated in section 3.

SECTION 16. Other information

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Acute Tox. 4
Skin Corr. 1B
Skin corrosion, category 1B
Eye Dam. 1
Serious eye damage, category 1

Skin Irrit. 2 Skin irritation, category 2

Aquatic Chronic 3 Hazardous to the aquatic environment, chronic toxicity, category 3

H302 Harmful if swallowed.
H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.H315 Causes skin irritation.



Pineline Rim Wash

Revision nr.7 Dated 13/12/2022 Printed on 15/12/2022 Page n. 10 / 11

Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 16. Other information .../>>

H412

Harmful to aquatic life with long lasting effects.

LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- ATE: Acute Toxicity Estimate
- CAS: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE: Identifier in ESIS (European archive of existing substances)
- CLP: Regulation (EC) 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent bioaccumulative and toxic as REACH Regulation
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PNEC: Predicted no effect concentration
- REACH: Regulation (EC) 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA: Time-weighted average exposure limit
- TWA STEL: Short-term exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation
- WGK: Water hazard classes (German).

GENERAL BIBLIOGRAPHY

- 1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
- 2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
- 3. Regulation (EU) 2020/878 (II Annex of REACH Regulation)
- 4. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
- 5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
- 6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
- 7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament
- 8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
- 9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament
- 10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
- 11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
- 12. Regulation (EU) 2016/1179 (IX Atp. CLP)
- 13. Regulation (EU) 2017/776 (X Atp. CLP)
- 14. Regulation (EU) 2018/669 (XI Atp. CLP)
- 15. Regulation (EU) 2019/521 (XII Atp. CLP)
- 16. Delegated Regulation (UE) 2018/1480 (XIII Atp. CLP)
- 17. Regulation (EU) 2019/1148
- 18. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)
- 19. Delegated Regulation (UE) 2020/1182 (XV Atp. CLP)
- 20. Delegated Regulation (UE) 2021/643 (XVI Atp. CLP)
- 21. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP)
- 22. Delegated Regulation (UE) 2022/692 (XVIII Atp. CLP)
- The Merck Index. 10th Edition
- Handling Chemical Safety
- INRS Fiche Toxicologique (toxicological sheet)
- Patty Industrial Hygiene and Toxicology
- N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition
- IFA GESTIS website
- ECHA website
- Database of SDS models for chemicals Ministry of Health and ISS (Istituto Superiore di Sanità) Italy

ΕN



TEKNO-FOREST OY

Pineline Rim Wash

Revision nr.7
Dated 13/12/2022
Printed on 15/12/2022
Page n. 11 / 11
Replaced revision:6 (Dated 21/03/2022)

SAFETY DATA SHEET According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

SECTION 16. Other information .../>>

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.

CALCULATION METHODS FOR CLASSIFICATION

Chemical and physical hazards: Product classification derives from criteria established by the CLP Regulation, Annex I, Part 2. The data for evaluation of chemical-physical properties are reported in section 9.

Health hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 3, unless determined otherwise in Section 11

Environmental hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless determined otherwise in Section 12.

Changes to previous review: The following sections were modified: 02 / 03 / 09 / 11 / 12 / 15 / 16.