## SAFETY DATA SHEET



## **LADY Supreme Finish Silkematt**

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

1.1 Product identifier

Product name : LADY Supreme Finish Silkematt

Product code : 24000

**Product description**: Waterborne paint.

Product type : Liquid.

Other means of : Not available.

identification

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

Use in coatings - Consumer use: Apply this product only as specified on the label.

#### 1.3 Details of the supplier of the safety data sheet

Jotun A/S P.O.Box 2021 3202 Sandefjord Norway

Tel: +47 33 45 70 00 Fax: +47 33 45 72 42

E-mail: SDSJotun@jotun.no

#### 1.4 Emergency telephone number

Norwegian National Poison Centre: +47 22 59 13 00

**NOBB number** : 57917046, 57916755, 57916823, 57916838, 57916842, 57916857, 57916861, 57916876

### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Product definition : Mixture

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

Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 11 for more detailed information on health effects and symptoms.

#### 2.2 Label elements

Signal word : No signal word.

**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements** 

General: P102 - Keep out of reach of children.

Prevention : Not applicable.

Response : Not applicable.

Storage : Not applicable.

Disposal : Not applicable.

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 1/14

#### **SECTION 2: Hazards identification**

Supplemental label elements

: EUH208 - Contains 1,2-benzisothiazol-3(2H)-one (BIT) and C(M)IT/MIT (3:1). May produce an allergic reaction.

EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed.

Do not breathe spray or mist.

**Additional information** 

: Contains preservatives: C(M)IT/MIT (3:1)

**Annex XVII - Restrictions** on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

: Not applicable.

#### **Special packaging requirements**

Containers to be fitted with child-resistant

: Not applicable.

fastenings

Tactile warning of danger : Not applicable.

#### 2.3 Other hazards

**Product meets the criteria** for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do not result in classification : None known.

## SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures : Mixture

Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
dipropylene glycol methyl ether	REACH #: 01-2119450011-60 EC: 252-104-2 CAS: 34590-94-8	≤3	Not classified.	-	[2]
propylene glycol	REACH #: 01-2119456809-23 EC: 200-338-0 CAS: 57-55-6	≤3	Not classified.	-	[2]
1,2-benzisothiazol-3(2h)- one (BIT)	REACH #: 01-2120761540-60 EC: 220-120-9 CAS: 2634-33-5 Index: 613-088-00-6	<0.05	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400	ATE [Oral] = 500 mg/kg Skin Sens. 1, H317: C ≥ 0.05% M [Acute] = 1	[1]
C(M)IT/MIT (3:1)	REACH #: 01-2120764691-48 CAS: 55965-84-9 Index: 613-167-00-5	<0.001	Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071	ATE [Oral] = 53 mg/kg ATE [Dermal] = 50 mg/kg ATE [Inhalation (vapours)] = 0.5 mg/l Skin Corr. 1B, H314: $C \ge 0.6\%$ Skin Irrit. 2, H315: $0.06\% \le C < 0.6\%$ Eye Dam. 1, H318:	[1]

Date of issue/Date of revision : 21.03.2024 : 21.03.2024 2/14 Date of previous issue Version : 2.01

LADY Supreme Finish Silkematt					
SECTION 3: Composition/information on ingredients					
	See Section 16 for the full text of the H statements declared above.	C ≥ 0.6% Eye Irrit. 2, H319: 0.06% ≤ C < 0.6% Skin Sens. 1, H317: C ≥ 0.0015% M [Acute] = 100 M [Chronic] = 100			

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

#### Type

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit

This mixture contains ≥ 1% of titanium dioxide. The Annex VI classification of titanium dioxide does not apply to this mixture according to Note 10.

Occupational exposure limits, if available, are listed in Section 8.

#### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

General : In all cases of doubt, or when symptoms persist, seek medical attention. Never give

anything by mouth to an unconscious person. If unconscious, place in recovery

position and seek medical advice.

**Eye contact**: Remove contact lenses, irrigate copiously with clean, fresh water, holding the

eyelids apart for at least 10 minutes and seek immediate medical advice.

**Inhalation**: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is

irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by

trained personnel.

**Skin contact**: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and

water or use recognised skin cleanser. Do NOT use solvents or thinners.

**Ingestion**: If swallowed, seek medical advice immediately and show the container or label.

Keep person warm and at rest. Do NOT induce vomiting.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

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

#### **Over-exposure signs/symptoms**

Eye contact : No specific data.
Inhalation : No specific data.
Skin contact : No specific data.
Ingestion : No specific data.

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

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments**: No specific treatment.

See toxicological information (Section 11)

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 3/14

## **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing media

: Recommended: alcohol-resistant foam, CO<sub>2</sub>, powders, water spray.

**Unsuitable extinguishing** media

: Do not use water jet.

#### 5.2 Special hazards arising from the substance or mixture

**Hazards from the** substance or mixture : Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

**Hazardous combustion** products

Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.

#### 5.3 Advice for firefighters

Special protective actions for fire-fighters

: Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses.

**Special protective** equipment for fire-fighters : Appropriate breathing apparatus may be required.

## **SECTION 6: Accidental release measures**

#### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: Avoid breathing vapour or mist. Refer to protective measures listed in sections 7 and 8.

For emergency responders: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

: Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

6.3 Methods and material for containment and cleaning up

: Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Preferably clean with a detergent. Avoid using solvents.

6.4 Reference to other sections

: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

## SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour, spray or mist.

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.

Put on appropriate personal protective equipment (see Section 8).

Never use pressure to empty. Container is not a pressure vessel.

Always keep in containers made from the same material as the original one.

Comply with the health and safety at work laws.

Do not allow to enter drains or watercourses.

When operators, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. In such circumstances they should wear a compressed air-fed

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 4/14

## SECTION 7: Handling and storage

respirator during the spraying process and until such time as the particulates and solvent vapour concentration has fallen below the exposure limits.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations.

#### Notes on joint storage

Keep away from: oxidising agents, strong alkalis, strong acids.

#### Additional information on storage conditions

Store in a dry, cool and well-ventilated area. Keep container tightly closed.

No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

See Technical Data Sheet / packaging for further information.

#### 7.3 Specific end use(s)

Recommendations : Not available. : Not available. **Industrial sector specific** solutions

## **SECTION 8: Exposure controls/personal protection**

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

#### 8.1 Control parameters

#### **Occupational exposure limits**

Product/ingredient name	Exposure limit values
dipropylene glycol methyl ether	FOR-2011-12-06-1358 (Norway, 12/2022). [ (2-metoksymetyletoksy)-propanol] Absorbed through skin.
propylene glycol	Notes:     TWA: 300 mg/m³ 8 hours.     TWA: 50 ppm 8 hours. FOR-2011-12-06-1358 (Norway, 12/2022).     TWA: 79 mg/m³ 8 hours.     TWA: 25 ppm 8 hours.

## procedures

**Recommended monitoring**: Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### **DNELs/DMELs**

Product/ingredient name	Type	Exposure	Value	<b>Population</b>	Effects
dipropylene glycol methyl ether	DNEL	Long term Dermal	65 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	310 mg/m <sup>3</sup>	Workers	Systemic
	DNEL	Long term Inhalation	37.2 mg/m <sup>3</sup>	General population [Consumers]	Systemic
	DNEL	Long term Oral	1.67 mg/ kg bw/day	General population [Consumers]	Systemic

Date of issue/Date of revision : 21.03.2024 : 21.03.2024 Version : 2.01 Date of previous issue

## **SECTION 8: Exposure controls/personal protection**

	DNEL	Long term Dermal	15 mg/kg	General	Systemic
			bw/day	population	
		_		[Consumers]	
	DNEL	Long term Oral	36 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term	37.2 mg/m <sup>3</sup>		Systemic
		Inhalation		population	
	DNEL	Long term Dermal	121 mg/kg	General	Systemic
	DAIE	D	bw/day	population	0
	DNEL	Long term Dermal	283 mg/kg	Workers	Systemic
	DAIEI	1 4	bw/day	\\/	0
	DNEL	Long term	308 mg/m <sup>3</sup>	Workers	Systemic
1,2-benzisothiazol-3(2h)-one (BIT)	DNEL	Inhalation Long term Dermal	0.345 mg/	General	Systemic
1,2-benzisotniazoi-3(211)-one (B11)	DINEL	Long term Dermai	kg bw/day	population	Systemic
	DNEL	Long term Dermal	0.966 mg/	Workers	Systemic
	DIVLL	Long term Dermai	kg bw/day	VVOIRCIS	Cysternic
	DNEL	Long term	1.2 mg/m <sup>3</sup>	General	Systemic
	D. \L_	Inhalation	g,	population	Cycleniic
	DNEL	Long term	6.81 mg/m <sup>3</sup>		Systemic
		Inhalation	<b>J</b> .		,
C(M)IT/MIT (3:1)	DNEL	Long term	0.02 mg/m <sup>3</sup>	General	Local
		Inhalation	· ·	population	
	DNEL	Long term	0.02 mg/m <sup>3</sup>	Workers	Local
		Inhalation	_		
	DNEL	Short term	0.04 mg/m <sup>3</sup>	General	Local
		Inhalation		population	
	DNEL	Short term	0.04 mg/m <sup>3</sup>	Workers	Local
		Inhalation		_	
	DNEL	Long term Oral	0.09 mg/	General	Systemic
	5.151		kg bw/day	population	
	DNEL	Short term Oral	0.11 mg/	General	Systemic
			kg bw/day	population	

#### **PNECs**

Product/ingredient name	Compartment Detail	Value	Method Detail
dipropylene glycol methyl ether	Fresh water sediment Marine water sediment Soil	19 mg/l 1.9 mg/l 70.2 mg/kg dwt 7.02 mg/kg dwt 2.74 mg/kg 4168 mg/l	Assessment Factors Assessment Factors Assessment Factors Assessment Factors Assessment Factors Assessment Factors

#### 8.2 Exposure controls

Appropriate engineering controls

: Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction.

#### **Individual protection measures**

**Hygiene measures** 

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

: Safety eyewear complying to ISO 16321-1:2022 should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

#### **Skin protection**

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 6/14

## SECTION 8: Exposure controls/personal protection

#### **Hand protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals.

The breakthrough time must be greater than the end use time of the product.

The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Gloves should be replaced regularly and if there is any sign of damage to the glove material.

Always ensure that gloves are free from defects and that they are stored and used correctly.

The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance.

Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.

#### **Gloves**

Wear suitable gloves tested to ISO 374-1:2016.

Recommended, gloves(breakthrough time) > 8 hours: nitrile rubber (> 0.75 mm), neoprene (> 0.35 mm), PVC (> 0.5 mm)

May be used, gloves(breakthrough time) 4 - 8 hours: 4H/Silver Shield® (> 0.07 mm)

For right choice of glove materials, with focus on chemical resistance and time of penetration, seek advice by the supplier of chemical resistant gloves.

The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.

**Body protection** 

: Not applicable.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** 

: If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits. By spraying: particulate filter (FFP2 / N95). In confined spaces, use compressed-air or fresh-air respiratory equipment.

Environmental exposure controls

: Do not allow to enter drains or watercourses.

### SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

#### 9.1 Information on basic physical and chemical properties

#### **Appearance**

Physical state : Liquid.

**Colour** : White., ,, A-base, ,B-base,C-base

Odour : Characteristic.
Odour threshold : Not applicable.

Melting point/freezing point : 0

Initial boiling point and : Lowest known value: 100°C (212°F) (water). Weighted average: 108.83°C

boiling range (227.9°F)

Flammability : Not applicable.

Lower and upper explosion : 1.1 - 14%

limit

Flash point : Not applicable.

Auto-ignition temperature : Not applicable.

Decomposition temperature : Not available.

pH : 8.2 to 9.5

Viscosity : Kinematic (40°C): >20.5 mm<sup>2</sup>/s

Date of issue/Date of revision: 21.03.2024Date of previous issue: 21.03.2024Version: 2.017/14

## **SECTION 9: Physical and chemical properties**

Solubility in water : cold water Easily soluble hot water Easily soluble

Partition coefficient: n-octanol/ : Not available.

water

Vapour pressure

: Highest known value: 2.3 kPa (17.5 mm Hg) (at 20°C) (water). Weighted average: 2.18 kPa (16.35 mm Hg) (at 20°C)

**Evaporation rate**: Highest known value: 0.36 (water) Weighted average: 0.33compared with butyl

acetate

**Density** : 1.1 to 1.329 g/cm<sup>3</sup>

Vapour density : Highest known value: 5.1 (Air = 1) (dipropylene glycol methyl ether). Weighted

average: 3.88 (Air = 1)

Explosive properties : Not available.

Oxidising properties : Not available.

**Particle characteristics** 

Median particle size : Not applicable.

#### 9.2 Other information

hazardous reactions

No additional information.

## SECTION 10: Stability and reactivity

10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.

**10.2 Chemical stability** : Stable under recommended storage and handling conditions (see Section 7).

10.3 Possibility of : Under normal conditions of storage and use, hazardous reactions will not occur.

**10.4 Conditions to avoid** : When exposed to high temperatures may produce hazardous decomposition

products.

**10.5 Incompatible materials**: Keep away from the following materials to prevent strong exothermic reactions:

oxidising agents, strong alkalis, strong acids.

**10.6 Hazardous** : Decomposition products may include the following materials: carbon monoxide,

**decomposition products** carbon dioxide, smoke, oxides of nitrogen.

## **SECTION 11: Toxicological information**

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

#### **Acute toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
1,2-benzisothiazol-3(2h)- one (BIT)	LC50 Inhalation Dusts and mists	Rat	40 mg/l	4 hours
C(M)IT/MIT (3:1)	LD50 Oral LD50 Oral	Rat Rat	485 mg/kg 53 mg/kg	- -

#### **Acute toxicity estimates**

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
1,2-benzisothiazol-3(2h)-one (BIT) C(M)IT/MIT (3:1)	500	N/A	N/A	N/A	N/A
	53	50	N/A	0.5	N/A

#### **Irritation/Corrosion**

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 8/14

## **SECTION 11: Toxicological information**

Product/ingredient name	Result	Species	Score	Exposure	Observation
dipropylene glycol methyl ether	Eyes - Mild irritant	Human	-	8 mg	-
	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-
	Skin - Mild irritant	Rabbit	-	500 mg	-
1,2-benzisothiazol-3(2h)-one (BIT)	Eyes - Irritant	Mammal - species unspecified	-	-	-
	Skin - Mild irritant	Mammal - species unspecified	-	-	-

#### **Sensitisation**

Product/ingredient name	Route of exposure	Species	Result
1,2-benzisothiazol-3(2h)- one (BIT)	skin	Mouse	Sensitising
C(M)IT/MIT (3:1)	skin	Mammal - species unspecified	Sensitising

#### Mutagenicity

No known significant effects or critical hazards.

#### **Carcinogenicity**

No known significant effects or critical hazards.

#### **Reproductive toxicity**

Developmental effects : No known significant effects or critical hazards.Fertility effects : No known significant effects or critical hazards.

#### **Teratogenicity**

No known significant effects or critical hazards.

#### Specific target organ toxicity (single exposure)

Based on available data, the classification criteria are not met.

#### Specific target organ toxicity (repeated exposure)

Based on available data, the classification criteria are not met.

#### **Aspiration hazard**

Based on available data, the classification criteria are not met.

#### 11.2 Information on other hazards

#### 11.2.1 Endocrine disrupting properties

Not available.

#### 11.2.2 Other information

Not available.

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

There are no data available on the mixture itself.

Do not allow to enter drains or watercourses.

The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is not classified as hazardous to the environment, but contains substance(s) hazardous to the environment. See section 3 for details.

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 9/14

## **SECTION 12: Ecological information**

Product/ingredient name	Result	Species	Exposure
1,2-benzisothiazol-3(2h)-one (BIT)	Acute EC50 0.15 mg/l	Algae - Slenastrum capricornutum	72 hours
	Acute EC50 1.05 mg/l	Crustaceans - Daphnia magna	96 hours
	Acute LC50 1.4 mg/l	Fish - Onchorhynchus mykiss	96 hours
C(M)IT/MIT (3:1)	Acute EC50 0.048 mg/l	Algae - Pseudokirchneriella subcapitata	72 hours
	Acute EC50 0.0052 mg/l	Algae - Skeletonema costatum	48 hours
	Acute EC50 0.1 mg/l	Daphnia - Daphnia magna	48 hours
	Acute LC50 0.22 mg/l	Fish - Oncorhynchus mykiss	96 hours
	Acute NOEC 0.00064 mg/l	Algae - Skeletonema costatum	48 hours
	Chronic NOEC 0.0012 mg/l	Algae - Pseudokirchneriella	72 hours
		subcapitata	
	Chronic NOEC 0.004 mg/l	Daphnia - Daphnia magna	21 days
	Chronic NOEC 0.098 mg/l	Fish - Oncorhynchus mykiss	28 days

**Conclusion/Summary**: No known significant effects or critical hazards.

#### 12.2 Persistence and degradability

**Conclusion/Summary**: Not available.

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
dipropylene glycol methyl ether	-	-	Readily
C(M)IT/MIT (3:1)	-	-	Not readily

#### 12.3 Bioaccumulative potential

Product/ingredient name	LogP <sub>ow</sub>	BCF	Potential
dipropylene glycol methyl ether	0.004	-	low
C(M)IT/MIT (3:1)	-	3.16	low

#### 12.4 Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Mobility : Not available.

#### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

#### 12.6 Endocrine disrupting properties

Not available.

#### 12.7 Other adverse effects

No known significant effects or critical hazards.

## **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 13.1 Waste treatment methods

**Product** 

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 10/14

## **SECTION 13: Disposal considerations**

#### **Methods of disposal**

The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions 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 requirements of all authorities with jurisdiction.

#### **Hazardous waste**

: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.

#### **Disposal considerations**

Do not allow to enter drains or watercourses. Dispose of according to all federal, state and local applicable regulations. If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority.

#### European waste catalogue (EWC)

The European Waste Catalogue classification of this product, when disposed of as waste, is:

Waste code	Waste designation
08 01 12	waste paint and varnish other than those mentioned in 08 01 11

#### **Packaging**

**Methods of disposal** 

: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

#### **Disposal considerations**

: Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers. Empty containers must be scrapped or reconditioned.

Dispose of containers contaminated by the product in accordance with local or national legal provisions.

#### **Special precautions**

This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

## **SECTION 14: Transport information**

	ADD/DID	ADN	IMDC	LATA
	ADR/RID	ADN	IMDG	IATA
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

## user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 11/14

## **SECTION 14: Transport information**

14.7 Maritime transport in bulk according to IMO

: Not available.

## **SECTION 15: Regulatory information**

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

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

**Annex XIV** 

instruments

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions : Not applicable. on the manufacture,

placing on the market and use of certain

dangerous substances, mixtures and articles

**Other EU regulations** 

VOC : The provisions of Directive 2004/42/EC on VOC apply to this product. Refer to the

product label and/or technical data sheet for further information.

**VOC for Ready-for-Use** 

**Mixture** 

: Not available.

: Not listed

Industrial emissions (integrated pollution

prevention and control) -

Air

Industrial emissions : Not listed

(integrated pollution prevention and control) -

Water

Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

**Persistent Organic Pollutants** 

Not listed.

**Seveso Directive** 

This product is not controlled under the Seveso Directive.

**Norway** 

**Product registration**: Not to be declared

number

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

**Montreal Protocol** 

Not listed.

**Stockholm Convention on Persistent Organic Pollutants** 

Not listed.

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 12/14

## **SECTION 15: Regulatory information**

**Rotterdam Convention on Prior Informed Consent (PIC)** 

Not listed.

**UNECE Aarhus Protocol on POPs and Heavy Metals** 

Not listed.

15.2 Chemical safety

assessment

: No Chemical Safety Assessment has been carried out.

#### **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

Abbreviations and acronyms

: ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/2008]

DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement

N/A = Not available

PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

SGG = Segregation Group

vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

#### Full text of abbreviated H statements

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

#### Full text of classifications [CLP/GHS]

Acute Tox. 2	ACUTE TOXICITY - Category 2
Acute Tox. 3	ACUTE TOXICITY - Category 3
Acute Tox. 4	ACUTE TOXICITY - Category 4
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Skin Corr. 1B	SKIN CORROSION/IRRITATION - Category 1B
Skin Irrit. 2	SKIN CORROSION/IRRITATION - Category 2
Skin Sens. 1	SKIN SENSITISATION - Category 1
Skin Sens. 1A	SKIN SENSITISATION - Category 1A

Date of printing : 21.03.2024 Date of issue/ Date of : 21.03.2024

revision

Date of previous issue : 21.03.2024 Version : 2.01

**Notice to reader** 

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 13/14

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878

LADY Supreme Finish Silkematt

### **SECTION 16: Other information**

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Date of issue/Date of revision : 21.03.2024 Date of previous issue : 21.03.2024 Version : 2.01 14/14