

# SAFETY DATA SHEET

ROST UMWANDLER

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

1.1 Product identifier

Product name : ROST UMWANDLER

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

Identified uses				
Consumer use				
Uses advised against				
None				

Product use

: Waterborne coating for interior and exterior use.

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

Akzo Nobel Coatings GmbH Aubergstrasse 7 A-5161 Elixhausen Telefon: +43 (0)810 / 500 139 Telefax: +43 (0)662 / 489 89 11 www.hammerite.at

e-mail address of person : sdbinfo@akzonobel.com

responsible for this SDS

### 1.4 Emergency telephone number

### National advisory body/Poison Center

**Telephone number** : +43 1 406 43 43

# **SECTION 2: Hazards identification**

2.1 Classification of the su	ubstance or mixture				
Product definition	: Mixture				
Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Not classified.					
•	d as hazardous according to R etailed information on health ef	egulation (EC) 1272/2008 as amende fects and symptoms.	ed.		
2.2 Label elements					
Signal word	: No signal word.				
Hazard statements	: No known significant eff	ects or critical hazards.			
Date of issue/Date of revision	: 28-1-2024	Version : 1			
Date of previous issue	: 28-1-2024	1/14	AkzoNobe		

ROST UMWANDLER

# **SECTION 2: Hazards identification**

	nontinoution.
Precautionary statements	
General	<ul> <li>P102 - Keep out of reach of children.</li> <li>P101 - If medical advice is needed, have product container or label at hand.</li> </ul>
Prevention	: P262 - Do not get in eyes, on skin, or on clothing.
Response	: P312 - Call a doctor if you feel unwell.
Storage	: Not applicable.
Disposal	<ul> <li>P501 - Dispose of contents and container in accordance with all local, regional, national or international regulations.</li> </ul>
Supplemental label elements	: Not applicable.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Not applicable.
Special packaging requirem	<u>ients</u>
Containers to be fitted with child-resistant fastenings	: Not applicable.
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	
1-methoxypropan-2-ol	REACH #: 01-2119457435-35 EC: 203-539-1 CAS: 107-98-2 Index: 603-064-00-3	≤3	Flam. Liq. 3, H226 STOT SE 3, H336	-	[1] [2]	
2-ethoxypropanol	EC: 242-806-7 CAS: 19089-47-5	≤3	Flam. Liq. 3, H226	-	[1]	
			See Section 16 for the full text of the H statements declared above.			

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. <u>Type</u>

Date of issue/Date of revision: 28-1-2024Version: 1Date of previous issue: 28-1-20242/14AkzoNobel

# **SECTION 3: Composition/information on ingredients**

[1] Substance classified with a physical, health or environmental hazard

[2] Substance with a workplace exposure limit

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

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

### 4.1 Description of first aid measures

Eye contact	<ul> <li>Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses if easy to do. Get medical attention if irritation occurs.</li> </ul>
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin contact	<ul> <li>Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.</li> </ul>
Ingestion	: Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
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	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
Specific treatments	: No specific treatment.

# **SECTION 5: Firefighting measures**

5.1 Extinguishing media				
Suitable extinguishing media	:	Use an extinguishing a	agent suitable for the surrounding fire	
Unsuitable extinguishing media	:	None known.		
5.2 Special hazards arising f	fron	n the substance or mix	xture	
Hazards from the substance or mixture	:	In a fire or if heated, a	pressure increase will occur and the	container may burst.
Hazardous combustion products	:	Decomposition produc carbon dioxide carbon monoxide	ts may include the following material	s:
5.3 Advice for firefighters				
Special protective actions for fire-fighters	:		cene by removing all persons from th on shall be taken involving any perso	
Date of issue/Date of revision		: 28-1-2024	Version :1	
Date of previous issue		: 28-1-2024	3/14	AkzoNobel

### **SECTION 5: Firefighting measures**

Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for
	chemical incidents.

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

6.1 Personal precautions, pro	tective equipment and emergency procedures
For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
For emergency responders	: If specialized 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	: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
6.3 Methods and materials for	containment and cleaning up
Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. 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. Dispose of via a licensed waste disposal contractor.
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.

### 7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8).
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

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

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

### 7.3 Specific end use(s)

Date of issue/Date of revision	: 28-1-2024	Version :1	
Date of previous issue	: 28-1-2024	4/14	AkzoNobel

ROST UMWANDLER

# **SECTION 7: Handling and storage**

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

### **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**

1-methoxypropan-2-ol	Regulation on Limit Values - MAC (Austria, 4/2021). Absorbed through skin. CEIL: 187 mg/m <sup>3</sup> 15 minutes. CEIL: 50 ppm 15 minutes. TWA: 187 mg/m <sup>3</sup> 8 hours. TWA: 50 ppm 8 hours.
Recommended monitoring procedures	: If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. 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	Туре	Exposure	Value	Population	Effects
1-methoxypropan-2-ol	DNEL	Long term Oral	33 mg/kg bw/day	General population	Systemic
	DNEL	Long term Inhalation	43.9 mg/m <sup>3</sup>		Systemic
	DNEL	Long term Dermal	78 mg/kg bw/day	General population	Systemic
	DNEL	Long term Dermal	183 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	369 mg/m <sup>3</sup>	Workers	Systemic
	DNEL	Short term Inhalation	553.5 mg/ m³	Workers	Local
	DNEL	Short term Inhalation	553.5 mg/ m³	Workers	Systemic

### **PNECs**

No PNECs available.

#### 8.2 Exposure controls

# Appropriate engineering controls

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### 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 with an approved standard 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	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
	For all types of exposure, a glove with protection class of 2 or higher (breakthrough time >30 minutes according to EN374) is recommended. Recommended gloves: Nitrile, thickness ≥ 0.12 mm.
	Gloves should be replaced regularly and if there is any sign of damage to the glove material.
	The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance.
	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	<ul> <li>Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Other skin protection	<ul> <li>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.</li> </ul>
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
	Dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Wet sanding/flatting should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used. Wear a Approved/certified disposable particulate dust mask.
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

# **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

Date of previous issue	: 28-1-2024	6/14	AkzoNobel
Date of issue/Date of revision	: 28-1-2024	Version : 1	
Melting point/freezing point	: Not available.		
Odor threshold	: Not available.		
Odor	: Characteristic.		
Color	: Yellow.		
Physical state	: Liquid.		
<u>Appearance</u>			

ROST UMWAI	NDLER
l and chemical proper	rtias

٦

AkzoNobel

SECTION 9: Physical a	nd che	mical pro	perties		
Boiling point, initial boiling point, and boiling range	: 100°C	C (212°F)			
Flammability	: Not a	vailable.			
Lower and upper explosion limit	: Great	Greatest known range: Lower: 1.48% Upper: 13.74% (1-methoxy-2-propanol)			
Flash point	: Not a	vailable.			
Auto-ignition temperature	:				
Ingredient name		°C	°F	Method	
1-methoxypropan-2-ol		270	518		
Decomposition temperature	: Not a	vailable.		I	
рН	: 8 [Co	nc. (% w/w): 10	00%] [DIN EN 126	52]	
Viscosity			nperature): 187 m lot applicable. [DII	1m²/s [DIN EN ISO 3219] N EN ISO 3219]	
Solubility(ies)	:	. ,		-	
Media	Res	ult			
cold water	Solu	Ible [OECD (T	G 105)]		

Partition coefficient: n-octanol/ : Not applicable. water

:

:28-1-2024

### Vapor pressure

Date of previous issue

	V	Vapor Pressure at 20°C			Vapor pressure at 50°C		
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method	
1-methoxypropan-2-ol	8.5	1.1					
Relative density	: 1.01	17	Į				
Vapor density	: Not	available.					
Particle characteristics							
Median particle size	: Not	applicable.					
Percentage of particles wi aerodynamic diameter ≤ 1 μm							
Minimum ignition energy (	<b>mJ) :</b> Not	available.					
Fundamental burning velo	city : Not	applicable.					
SADT	: Not	available.					
Heat of combustion	: Not	available.					
Aerosol product							
Type of aerosol	: Not	applicable.					
ECTION 10: Stabili	ty and re	activity	1				
0.1 Reactivity	: No spec	cific test dat	ta related to react	ivity available fo	or this produ	ct or its ingredients	
0.2 Chemical stability	: The pro	duct is stat	ble.				
0.3 Possibility of azardous reactions	: Under r	ormal conc	litions of storage	and use, hazard	lous reactio	ns will not occur.	
ate of issue/Date of revision	: 28-1-20	)24		Version :1			

7/14

	ROST UMWANDLER
<b>SECTION 10: Stabilit</b>	y and reactivity
10.4 Conditions to avoid	: No specific data.
10.5 Incompatible materials	: No specific data.
10.6 Hazardous	: Under normal conditions of storage and use, hazardous decomposition products

# decomposition products should not be produced.

# SECTION 11: Toxicological information

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

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the CLP Regulation (EC) No 1272/2008 and is classified for toxicological properties accordingly. See Sections 2 and 3 for details.

### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
1-methoxypropan-2-ol	LC50 Inhalation Gas.	Rat	10000 ppm	5 hours
	LD50 Dermal	Rabbit	13 g/kg	-
	LD50 Intraperitoneal	Rat	3720 mg/kg	-
	LD50 Intravenous	Mouse	5300 mg/kg	-
	LD50 Intravenous	Rabbit	1200 mg/kg	-
	LD50 Intravenous	Rat	4200 mg/kg	-
	LD50 Oral	Mouse	11700 mg/kg	-
	LD50 Oral	Rabbit	5700 mg/kg	-
	LD50 Oral	Rat	6600 mg/kg	-
	LD50 Subcutaneous	Rabbit	5 g/kg	-
	LD50 Subcutaneous	Rat	7800 mg/kg	-
2-ethoxypropanol	LD50 Oral	Rat	7110 mg/kg	-

**Conclusion/Summary** : Not available.

### Acute toxicity estimates

N/A

### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
1-methoxypropan-2-ol	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
	Skin - Mild irritant	Rabbit	-	mg 500 mg	-
Conclusion/Summary	: Not available.				
Sensitization					
Conclusion/Summary	: Not available.				
<u>Mutagenicity</u>					
Conclusion/Summary	: Not available.				
<b>Carcinogenicity</b>					
Conclusion/Summary	: Not available.				
Reproductive toxicity					
Conclusion/Summary	: Not available.				
Teratogenicity					
Conclusion/Summary	: Not available.				
Specific target organ toxicit	<u>y (single exposure)</u>				



ROST UMWANDLER

Potential acute health effects           Protential acute health effects           Eye contact         :         No known significant effects or critical hazards.           Inhalation         :         No known significant effects or critical hazards.           Inpestion         :         No known significant effects or critical hazards.           Ingestion         :         No known significant effects or critical hazards.           Ingestion         :         No known significant effects or critical hazards.           Symptoms related to the physical, chemical and toxicological characteristics           Eye contact         :         No specific data.           Inhalation         :         No specific data.           Ingestion         :         Not available.           effects         :         Not available.           Potential immediate         :         Not available.           Effects         :         Not available.           Potential chronic health effects         :         Not available.	Product/ing	Category	Route of exposure	Target organs	
Not available.  Aspiration hazard Not available.  Aspiration hazard Not available.  Aspiration on the likely : Not available.  Context : No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. Ingestion : No known significant effects from short and long term exposure  Short term exposure  Potential immediate i : Not available.  Aspiration : Not available.  Aspiration : Not available.  Aspiration : No specific data.  Askin contact : No known significant effects from short and long term exposure  Short term exposure  Potential immediate : Not available.  Aspiration : Not available.  Aspiratio	1-methoxypropan-2-ol		Category 3	-	Narcotic effects
Not available.         Information on the likely crucies of exposure       : Not available.         Cotential acute health effects         Eye contact       : No known significant effects or critical hazards.         Inhalation       : No known significant effects or critical hazards.         Skin contact       : No known significant effects or critical hazards.         Symptoms related to the physical. chemical and toxicological characteristics         Eye contact       : No specific data.         Inhalation       : No specific data.         Inhalation       : No specific data.         Inhalation       : No specific data.         Ingestion       : No available.         Effects       : Not available.         Potential immediate       : Not available.         Long term exposure       : Not available.         Potential delayed effects       : Not available.         Potential delayed effects       : Not available.         Potential delayeed effectsets		t <u>y (repeated exposure)</u>			
Information on the likely: Not available.routes of exposure:Potential acute health effectsEye contact: No known significant effects or critical hazards.Inhalation: No known significant effects or critical hazards.Skin contact: No known significant effects or critical hazards.Ingestion: No specific data.Inhalation: No specific data.Inhalation: No specific data.Inhalation: No specific data.Inhalation: No specific data.Ingestion: No specific data.Skin contact: No specific data.Ingestion: No tavailable.Eye contact: No tavailable.Eye contial immediate effects and also chronic effects from short and long term exposureShort term exposure: Not available.Potential immediate: Not available.effects: Not available.Potential delayed effects: Not available.Potential delayed effects: Not available.Potential delayed effects: Not available.Potential delayed effects: Not available.Conclusion/Summary: Not available.Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Garcinogenicity: No known significant effects or critical hazards.Garcinogenicity: No kn	Aspiration hazard				
Potential acute health effects         Potential acute health effects         Eye contact       :       No known significant effects or critical hazards.         Inhalation       :       No known significant effects or critical hazards.         Inhalation       :       No known significant effects or critical hazards.         Ingestion       :       No known significant effects or critical hazards.         Ingestion       :       No known significant effects or critical hazards.         Symptoms related to the physical, chemical and toxicological characteristics         Eye contact       :       No specific data.         Inhalation       :       No specific data.         Ingestion       :       No available.         effects       :       Not available.         Potential immediate effects       :       Not available.         effects       :       Not available.         Potential delayed effects       :       Not available.         Potential delayed effects       :       Not available.	Not available.				
Inhalation: No known significant effects or critical hazards.Skin contact: No known significant effects or critical hazards.Ingestion: No known significant effects or critical hazards.Symptoms related to the physical chemical and toxicological characteristicsEye contact: No specific data.Inhalation: No specific data.Inhalation: No specific data.Ingestion: No specific data.Ingestion: No specific data.Ingestion: No specific data.Delayed and immediate effects and also chronic effects from short and long term exposureShirt term exposurePotential immediate: Not available.effectsPotential delayed effects: Not available.effectsPotential immediate: Not available.effectsPotential delayed effects: Not available.Potential chronic health effectsNot available.effectsNot available.Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Information on the likely routes of exposure	: Not available.			
Inhalation: No known significant effects or critical hazards.Skin contact: No known significant effects or critical hazards.Ingestion: No known significant effects or critical hazards.Symptoms related to the physical chemical and toxicological characteristicsEye contact: No specific data.Inhalation: No specific data.Inhalation: No specific data.Ingestion: No specific data.Ingestion: No specific data.Ingestion: No specific data.Delayed and immediate effects and also chronic effects from short and long term exposureShirt term exposurePotential immediate: Not available.effectsPotential delayed effects: Not available.effectsPotential immediate: Not available.effectsPotential delayed effects: Not available.Potential chronic health effectsNot available.effectsNot available.Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Potential acute health effects	<u> </u>			
Skin contact       :       No known significant effects or critical hazards.         Ingestion       :       No known significant effects or critical hazards.         Symptoms related to the physical, chemical and toxicological characteristics         Eye contact       :       No specific data.         Inhalation       :       No specific data.         Inhalation       :       No specific data.         Skin contact       :       No specific data.         Ingestion       :       No specific data.         Ingestion       :       No specific data.         Ingestion       :       No specific data.         Delayed and immediate effects and also chronic effects from short and long term exposure       Short term exposure         Potential immediate       :       Not available.         effects       :       Not available.         Potential delayed effects       :       Not available.         effects       :       Not available.         Potential delayed effects       :       Not available.         effects       :       Not available.         Potential delayed effects       :       Not available.         Conclusion/Summary       :       No known significant effects or critical hazards.         Ga	Eye contact	: No known significant	effects or critical hazar	rds.	
Ingestion: No known significant effects or critical hazards.Symptoms related to the physical, chemical and toxicological characteristicsEye contact: No specific data.Inhalation: No specific data.Inhalation: No specific data.Skin contact: No specific data.Ingestion: No specific data.Ingestion: No specific data.Ingestion: No specific data.Delayed and immediate effects and also chronic effects from short and long term exposureShort term exposurePotential immediate: Not available.effects: Not available.Potential delayed effects: Not available.Effects: Not available.Potential delayed effects: Not available.Potential delayed effects: Not available.Effects: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Garcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Inhalation	: No known significant	effects or critical hazar	rds.	
Symptoms related to the physical, chemical and toxicological characteristics         Eye contact       : No specific data.         Inhalation       : No specific data.         Skin contact       : No specific data.         Skin contact       : No specific data.         Ingestion       : No specific data.         Ingestion       : No specific data.         Delayed and immediate effects and also chronic effects from short and long term exposure         Potential immediate effects and also chronic effects from short and long term exposure         Potential immediate       : Not available.         effects       Potential delayed effects       : Not available.         Long term exposure       : Not available.       : effects         Potential delayed effects       : Not available.       : effects         Potential chronic health effects       : Not available.       : effects         Potential chronic health effects       : Not available.       : Not available.         Conclusion/Summary       : Not available.       : No known significant effects or critical hazards.         General       : No known significant effects or critical hazards.       : No known significant effects or critical hazards.         Mutagenicity       : No known significant effects or critical hazards.       : No known significant effects or critical hazards. </td <td>Skin contact</td> <td>: No known significant</td> <td>effects or critical hazar</td> <td>rds.</td> <td></td>	Skin contact	: No known significant	effects or critical hazar	rds.	
Inhalation: No specific data.Skin contact: No specific data.Ingestion: No specific data.Delayed and immediate effects and also chronic effects from short and long term exposureShort term exposurePotential immediate: Not available.effects:Potential delayed effects: Not available.Long term exposurePotential delayed effects: Not available.Potential chronic health effects: Not available.Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Garcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Ingestion	: No known significant	effects or critical haza	rds.	
Inhalation : No specific data. Skin contact : No specific data. Ingestion : No specific data. Delayed and immediate effects and also chronic effects from short and long term exposure Short term exposure Potential immediate : Not available. effects Potential delayed effects : Not available. Long term exposure Potential delayed effects : Not available. Long term exposure Potential delayed effects : Not available. effects Potential delayed effects : Not available. effects Potential delayed effects : Not available. Potential chronic health effects Not available. Conclusion/Summary : Not available. General : No known significant effects or critical hazards. Carcinogenicity : No known significant effects or critical hazards. Mutagenicity : No known significant effects or critical hazards. Reproductive toxicity : No known significant effects or critical hazards.	Symptoms related to the phy	vsical, chemical and tox	icological characteris	tics	
Skin contact: No specific data.Ingestion: No specific data.Delayed and immediate effects and also chronic effects from short and long term exposureShort term exposurePotential immediate: Not available.effectsPotential delayed effects: Not available.Long term exposurePotential immediate: Not available.Potential delayed effects: Not available.effectsPotential delayed effects: Not available.Potential delayed effects: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Eye contact	: No specific data.			
Ingestion: No specific data.Delayed and immediate effects and also chronic effects from short and long term exposureShort term exposurePotential immediatePotential immediate: Not available.effects: Not available.Potential delayed effects: Not available.Potential delayed effects: Not available.effects: Not available.Potential delayed effects: Not available.Potential delayed effects: Not available.effects: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Conclusion/Summary: Not available.General: Not known significant effects or critical hazards.Carcinogenicity: Not known significant effects or critical hazards.Mutagenicity: Not known significant effects or critical hazards.Reproductive toxicity: Not known significant effects or critical hazards.	Inhalation	: No specific data.			
Delayed and immediate effects and also chronic effects from short and long term exposure         Short term exposure         Potential immediate       : Not available.         effects         Potential delayed effects       : Not available.         Long term exposure         Potential immediate       : Not available.         Long term exposure         Potential delayed effects       : Not available.         effects         Potential delayed effects       : Not available.         Potential chronic health effects         Not available.         Conclusion/Summary       : Not available.         General       : No known significant effects or critical hazards.         Carcinogenicity       : No known significant effects or critical hazards.         Mutagenicity       : No known significant effects or critical hazards.         Reproductive toxicity       : No known significant effects or critical hazards.	Skin contact	: No specific data.			
Short term exposurePotential immediate:Not available.effects:Not available.Potential delayed effects:Not available.Long term exposure:Not available.Potential immediate::Potential delayed effects:Not available.effects:Not available.Potential delayed effects::Not available.:Not available.Potential chronic health effects:Not available.Potential chronic health effects:Not available.Conclusion/Summary:Not available.General:No known significant effects or critical hazards.Carcinogenicity:No known significant effects or critical hazards.Mutagenicity:No known significant effects or critical hazards.Reproductive toxicity:No known significant effects or critical hazards.	Ingestion	: No specific data.			
Potential immediate effects: Not available.Potential delayed effects: Not available.Long term exposure: Not available.Potential immediate effects: Not available.Potential delayed effects: Not available.Potential delayed effects: Not available.Potential delayed effects: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Conclusion/Summary: Not available.General: Not nown significant effects or critical hazards.Garcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Delayed and immediate effect	ts and also chronic effe	ects from short and lo	ong term exposur	<u>e</u>
effectsPotential delayed effects: Not available.Long term exposurePotential immediate: Not available.effects: Not available.Potential delayed effects: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Conclusion/Summary: Not available.General: Not known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Short term exposure				
Long term exposurePotential immediate: Not available.effects: Not available.Potential delayed effects: Not available.Potential chronic health effectsNot available.Conclusion/Summary: Not available.General: Not available.General: No known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.		: Not available.			
Potential immediate effects: Not available.Potential delayed effects rotavailable.: Not available.Potential chronic health effects: Not available.Potential chronic health effects: Not available.Conclusion/Summary General: Not available.Conclusion/Summary General: Not available.Carcinogenicity Mutagenicity: No known significant effects or critical hazards.Mutagenicity Reproductive toxicity: No known significant effects or critical hazards.	Potential delayed effects	: Not available.			
effectsPotential delayed effects: Not available.Potential chronic health effectsNot available.Conclusion/Summary: Not available.General: Not available.Garcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Long term exposure				
Potential chronic health effectsNot available.Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.		: Not available.			
Not available.Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Potential delayed effects	: Not available.			
Conclusion/Summary: Not available.General: No known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Potential chronic health eff	<u>ects</u>			
General: No known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Not available.				
General: No known significant effects or critical hazards.Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Conclusion/Summary	: Not available.			
Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	-	: No known significant	effects or critical haza	ds.	
Mutagenicity: No known significant effects or critical hazards.Reproductive toxicity: No known significant effects or critical hazards.	Carcinogenicity	•			
<b>Reproductive toxicity</b> : No known significant effects or critical hazards.		-			
11.2 Information on other hazards		-			
11.2.1 Endocrine disrupting properties	Not available.				

### 11.2.2 Other information

No additional information.



# **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.

**Conclusion/Summary** : Not available.

### 12.2 Persistence and degradability

**Conclusion/Summary** : Not available.

### 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
1-methoxypropan-2-ol	<1	-	low

12.4 Mobility in soil		
Soil/water partition	: Not available.	
coefficient (Koc)		
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

<u>Product</u>	
Methods of disposal	: The generation of waste should be avoided or minimized 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	<ul> <li>Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.</li> </ul>
Disposal considerations	<ul> <li>Do not allow to enter drains or watercourses.</li> <li>Dispose of according to all federal, state and local applicable regulations.</li> <li>If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned.</li> <li>For further information, contact your local waste authority.</li> </ul>
European waste catalogue	(FWC)

#### European waste catalogue (EWC)

Date of issue/Date of revision	: 28-1-2024	Version :1	
Date of previous issue	: 28-1-2024	10/14	AkzoNobel

# **SECTION 13: Disposal considerations**

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

Waste code	Waste designation		
EWC 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 minimized 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 spilled material and runoff and contact with soil, waterways, drains and sewers.		

# **SECTION 14: Transport information**

	ADR/RID	IMDG
14.1 UN number or ID number	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.

**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.

14.7 Transport in bulk: Not applicable.according to IMOinstruments

### **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 authorization

### Annex XIV

None of the components are listed.

### Substances of very high concern

None of the components are listed.

Date of issue/Date of revision	: 28-1-2024
Date of previous issue	: 28-1-2024



# **SECTION 15: Regulatory information**

Annex XVII - Restrictions : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Chter EU regulations CVOC : 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 : Not available. Mixture Industrial emissions : Not listed (Integrated pollution prevention and control) - Air Industrial emissions : Not listed (Integrated pollution prevention and control) - Water Cone depleting substances (1005/2009/EU) Not listed. Prior Informed Consent (PIC) (649/2012/EU) Not listed. Prior Informed Consent (PIC) Not listed. Prior Informed Consent (PIC) Not listed. Prior Informed Convention on Persistent Organic Pollutants Not listed. Prior Informed Convention on Prior Informed Consent (PIC) Not listed. Prior Informed Consent (PIC) Not listed. Prior In	SECTION 15: Regula	cory information
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       : Not available.         Mixture       : Not available.         Industrial emissions       : Not listed         (integrated pollution       prevention and control) -         Air       industrial emissions       : Not listed         (integrated pollution       prevention and control) -       Water         Ozone depleting substances (1005/2009/EU)       Not listed         Not listed.       Prior Informed Consent (PIC) (649/2012/EU)         Not listed.       Prior Informed Consent (PIC) (649/2012/EU)         Not listed.       Seveso Directive         This product is not controlled under the Seveso Directive.       National regulations         Limitation of the use of crassing is controlled under the Seveso Directive.       National regulations         International regulations       Enemical Weapon Convention List Schedules I. II & III Chemicals         Not listed.       Stockholm Convention on Perisitent Organic Pollutants         Not listed.       Stockholm Convention on Prior Informed Consent (PIC)         Not listed.       UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.       UNECE Control on POPs and Heavy Metals         Not listed	on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Not applicable.
roduct label and/or technical data sheet for further information. VOC for Ready-for-Use :: Not available. Mixture Industrial emissions :: Not listed (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. Seveso Directive This product is not controlled under the Seveso Directive. Not listed. Seveso Directive International regulations Limitation of the use of :: Permitted. organic solvents International regulations International regulations Not listed. Sockholm Convention on Persistent Organic Pollutants Not listed. Stated.	Other EU regulations	
Mixture         Industrial emissions       : Not listed         (Integrated pollution       prevention and control) -         Air         Industrial emissions       : Not listed         (Integrated pollution         prevention and control) -         Air         Industrial emissions       : Not listed         (Integrated pollution         prevention and control) -         Water         Ozone depleting substances (1005/2009/EU)         Not listed.         Persistent Organic Pollutants         Not listed.         Persistent Organic Pollutants         Not listed.         Seveso Directive         This product is not controlled under the Seveso Directive.         National regulations         Initiation of the use of : Permitted.         organic solvents         International regulations         Chemical Weapon Convention List Schedules I. II & III Chemicals         Not listed.         Montreal Protocol         Not listed.         Stockholm Convention on Peristent Organic Pollutants         Not listed.         Metterade.         Material         Not listed.         Metterade.         M	-	product label and/or technical data sheet for further information.
<pre>(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. Prior Informed Consent (PIC) (649/2012/EU) Not listed. Presistent Organic Pollutants Not listed. Persistent Organic Pollutants International regulations Limitation of the use of : Permitted. organic solvents International regulations Chemical Weapon Convention List Schedules I, II &amp; III Chemicals Not listed. Montreal Protocol Not listed. Stockholm Convention on Persistent Organic Pollutants Not listed. Stockholm Convention on Persistent Organic Pollutants Not listed. International regulations Limitated. International regulations Chemical Weapon Convention on Persistent Organic Pollutants Not listed. International regulations Limitated. International regulations Limitate International reg</pre>	Mixture	
(integrated pollution prevention and control) - Water Zoone 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. National regulations Limitation of the use of : Permitted. organic solvents 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. Stockholm Convention on Prior Informed Consent (PIC) Not listed. MIDE Arhus Protocol on POPs and Heavy Metals Not listed.	(integrated pollution prevention and control) -	: Not listed
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.         Matter Seveso Directive         Initiation of the use of : Permitted.         organic solvents         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.         Motifisted.         Motifisted.         Motifisted.         Stockholm Convention on Persistent Organic Pollutants         Not listed.         Motifisted.         Motered Protocol on PoPs and Heavy Metals         Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety       : No Chemical Safety Assessment has been carried out.	(integrated pollution prevention and control) -	: Not listed
Not listed.         Persistent Organic Pollutants Not listed.         Seveso Directive This product is not controlled under the Seveso Directive.         National regulations         Limitation of the use of : Permitted. organic solvents         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.         Rotterdam Convention on Prior Informed Consent (PIC) Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals Not listed.         Not listed.         15.2 Chemical Safety : No Chemical Safety Assessment has been carried out.		<u>s (1005/2009/EU)</u>
Not listed.  Seveso Directive This product is not controlled under the Seveso Directive.  National regulations Limitation of the use of : Permitted. organic solvents 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.  Chetredam Convention on Prior Informed Consent (PIC) Not listed.  UNECE Aarhus Protocol on POPs and Heavy Metals Not listed.  15.2 Chemical Safety : No Chemical Safety Assessment has been carried out.	· · · · · · · · · · · · · · · · · · ·	<u>C) (649/2012/EU)</u>
This product is not controlled under the Seveso Directive.          National regulations         Limitation of the use of : Permitted.         organic solvents         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.         Mottread.         Mottread.         Vot listed.         Mottread.         Vot listed.         Not listed.         Mottread Protocol         Not listed.         Vot listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety       : No Chemical Safety Assessment has been carried out.	-	<u>its</u>
National regulations         Limitation of the use of organic solvents         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.         Rotterdam Convention on Prior Informed Consent (PIC)         Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety         : No Chemical Safety Assessment has been carried out.	Seveso Directive	
Limitation of the use of : Permitted.         organic solvents         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.         Rotterdam Convention on Prior Informed Consent (PIC)         Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety         : No Chemical Safety Assessment has been carried out.	This product is not controlled	under the Seveso Directive.
organic solvents         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.         Rotterdam Convention on Prior Informed Consent (PIC)         Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety	National regulations	
Chemical Weapon Convention List Schedules I, II & III Chemicals         Not listed.         Montreal Protocol         Not listed.         Stockholm Convention on Persistent Organic Pollutants         Not listed.         Rotterdam Convention on Prior Informed Consent (PIC)         Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety		: Permitted.
Montreal Protocol         Not listed.         Stockholm Convention on Persistent Organic Pollutants         Not listed.         Rotterdam Convention on Prior Informed Consent (PIC)         Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety       : No Chemical Safety Assessment has been carried out.	Chemical Weapon Conventi	on List Schedules I, II & III Chemicals
Not listed.         Rotterdam Convention on Prior Informed Consent (PIC)         Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety       : No Chemical Safety Assessment has been carried out.	Montreal Protocol	
Not listed.         UNECE Aarhus Protocol on POPs and Heavy Metals         Not listed.         15.2 Chemical Safety       : No Chemical Safety Assessment has been carried out.		ersistent Organic Pollutants
Not listed. <b>15.2 Chemical Safety</b> : No Chemical Safety Assessment has been carried out.		rior Informed Consent (PIC)
-		POPs and Heavy Metals
	-	: No Chemical Safety Assessment has been carried out.



ROST UMWANDLER

# SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and	: ATE = Acute Toxicity Estimate
acronyms	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]

Classification	Justification	
Not classified.		

### Full text of abbreviated H statements

H226 H336		Flammable liquid and vapor. May cause drowsiness or dizziness.
Full text of classifications	[CLP/GHS]	
Flam. Liq. 3 STOT SE 3		FLAMMABLE LIQUIDS - Category 3 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 3
Date of printing	: 16-1-2025	·
Date of issue/ Date of revision	: 28-1-2024	
Date of previous issue	: 28-1-2024	
Version	: 1	
Unique ID	: DA7DF4883200	C1EEEAF86D2E0034CC18E
Notice to reader		

IMPORTANT NOTE: The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

Brand names mentioned in this data sheet are trademarks of or are licensed to Akzo Nobel.



ROST UMWANDLER

**SECTION 16: Other information** 

