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

SAFETY DATA SHEET

Autoclear 2.0

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

1.1 Product identifier

Autoclear 2.0 : **Product name**

009075 : **SDS code**

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

Identified uses
Industrial use

Uses advised against
Consumer use

: **Product use**

1.3 Details of the supplier of the safety data sheet

Akzo Nobel Car Refinishes bv
Rijksstraatweg 31
2171 AJ Sassenheim
The Netherlands
+ 31 (0)71 308 6944
www.sikkensvr.com

: **Manufacturer**

PSRA_SSH@akzonobel.com : **e-mail address of person responsible for this SDS**

1.4 Emergency telephone number

National advisory body/Poison Centre

Supplier

+ 31 (0)71 308 6944 : **Telephone number**

: **Hours of operation**

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Mixture : **Product definition**

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

Flam. Liq. 3, H226
Skin Sens. 1, H317
Repr. 1B, H360D (Unborn child)
STOT SE 3, H336
Aquatic Chronic 3, H412

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

SECTION 2: Hazards identification

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

2.2 Label elements

: **Hazard pictograms**

Danger : **Signal word**

Flammable liquid and vapour.
May cause an allergic skin reaction.
May damage the unborn child.
May cause drowsiness or dizziness.
Harmful to aquatic life with long lasting effects. : **Hazard statements**

Precautionary statements

Obtain special instructions before use. Wear protective gloves. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. : **Prevention**

IF exposed or concerned: Get medical attention. : **Response**

Store in a well-ventilated place. : **Storage**

Not applicable. : **Disposal**

n-butyl acetate
Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)
dioctyltin dilaurate
Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate : **Hazardous ingredients**

Repeated exposure may cause skin dryness or cracking. : **Supplemental label elements**

Restricted to professional users. : **Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles**

Special packaging requirements

Not applicable. : **Containers to be fitted with child-resistant fastenings**

Not applicable. : **Tactile warning of danger**

2.3 Other hazards

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

SECTION 3: Composition/information on ingredients

Mixture : **3.2 Mixtures**

SECTION 3: Composition/information on ingredients

Type	Regulation (EC) No. 1272/2008 [CLP]	%	Identifiers	Product/ingredient name
[1]	Flam. Liq. 3, H226 STOT SE 3, H336 EUH066	≥25 - ≤50	REACH #: 01-2119485493-29 EC: 204-658-1 CAS: 123-86-4 Index: 607-025-00-1	n-butyl acetate
[1]	Skin Sens. 1, H317 Aquatic Chronic 2, H411	<1	REACH #: 01-0000015075-76 EC: 400-830-7	Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl) -5-tert-butyl-4-hydroxyphenyl) propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly (oxyethylene)
[1]	Repr. 1B, H360D (Unborn child) STOT RE 1, H372 (immune system) Aquatic Chronic 3, H412	<1	REACH #: 01-2119979527-19 EC: 222-883-3 CAS: 3648-18-8	dioctyltin dilaurate
[1]	Skin Sens. 1A, H317 Repr. 2, H361f (Fertility) Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1) **See Section 16 for the full text of the H statements declared above.**	≤1	REACH #: 01-2119491304-40 CAS: 1065336-91-5	Reaction mass of bis(1,2,2,6, 6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6, 6-pentamethyl-4-piperidyl sebacate

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
[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
[5] Substance of equivalent concern
[6] Additional disclosure due to company policy

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.

SECTION 4: First aid measures

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.	: **Inhalation**
Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.	: **Skin contact**
If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.	: **Ingestion**
No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.	: **Protection of first-aiders**

4.2 Most important symptoms and effects, both acute and delayed

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.

Exposure to component solvent vapour concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.
Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.
If splashed in the eyes, the liquid may cause irritation and reversible damage.
Ingestion may cause nausea, diarrhea and vomiting.
This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Contains Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly (oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl), Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate. May produce an allergic reaction.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.	: **Notes to physician**
No specific treatment.	: **Specific treatments**

See toxicological information (Section 11)

SECTION 5: Firefighting measures

5.1 Extinguishing media

Recommended: alcohol-resistant foam, CO_2, powders, water spray.	: **Suitable extinguishing media**
Do not use water jet.	: **Unsuitable extinguishing media**

5.2 Special hazards arising from the substance or mixture

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.	: **Hazards from the substance or mixture**
Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.	: **Hazardous combustion products**

SECTION 5: Firefighting measures

5.3 Advice for firefighters

Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses.	: **Special protective actions for fire-fighters**
Appropriate breathing apparatus may be required.	: **Special protective equipment for fire-fighters**

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Exclude sources of ignition and ventilate the area. Avoid breathing vapour or mist. Refer to protective measures listed in sections 7 and 8.	: **For non-emergency personnel**
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".	: **For emergency responders**
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.	: **6.2 Environmental precautions**
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.	: **6.3 Methods and material for containment and cleaning up**
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.	: **6.4 Reference to other sections**

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

Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapour or mist. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.	: **Protective measures**
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.	: **Advice on general occupational hygiene**

7.2 Conditions for safe storage, including any incompatibilities

SECTION 7: Handling and storage

Store in accordance with local regulations. Store in a segregated and approved area. 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. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. 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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Seveso Directive - Reporting thresholds (in tonnes)

Danger criteria

Safety report threshold	Notification and MAPP threshold	Category
50000	5000	P5c

7.3 Specific end use(s)

Not available. : **Recommendations**

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

No exposure limit value known.

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. : **Recommended monitoring procedures**

8.2 Exposure controls

Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn. : **Appropriate engineering controls**

Individual protection 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. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. : **Hygiene measures**

Use safety eyewear designed to protect against splash of liquids. : **Eye/face protection**

Skin protection

SECTION 8: Exposure controls/personal protection

For prolonged or repeated handling, use the following type of gloves: May be used: nitrile rubber, neoprene, butyl rubber The recommendation for the type or types of glove to use when handling this product is based on information from the following source: Best Practice Guideline 5 “Safe Use of Gloves” (June 2010) published by the European Solvents Industry Group (ESIG), available at http://www.esig.org/en/library/publications/best-practice-guides 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.	: **Gloves**
Personnel should wear antistatic clothing made of natural fibres or of high-temperature-resistant synthetic fibres.	: **Body 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.	: **Other skin protection**
If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. 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.	: **Respiratory protection**
Do not allow to enter drains or watercourses.	: **Environmental exposure controls**

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Liquid.	: **Physical state**
Not available.	: **Colour**
Typical.	: **Odour**
Not available.	: **Odour threshold**
Not available.	: **pH**
Not available.	: **Melting point/freezing point**
126°C	: **Initial boiling point and boiling range**
Closed cup: 27°C	: **Flash point**
Not available.	: **Evaporation rate**
Not available.	: **Flammability (solid, gas)**
Greatest known range: Lower: 1.4% Upper: 7.6% (n-butyl acetate)	: **Upper/lower flammability or explosive limits**
Not available.	: **Vapour pressure**
Highest known value: 4 (Air = 1) (n-butyl acetate).	: **Vapour density**
1.009	: **Relative density**
Not available.	: **Partition coefficient: n-octanol/water**
Not available.	: **Auto-ignition temperature**
Not available.	: **Decomposition temperature**
Kinematic (room temperature): 0.59 cm^2/s	: **Viscosity**

SECTION 9: Physical and chemical properties

9.2 Other information

Not available. : **Solubility(ies)**

SECTION 10: Stability and reactivity

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

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

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

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

Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids. : **10.5 Incompatible materials**

Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen. : **10.6 Hazardous decomposition products**

SECTION 11: Toxicological information

11.1 Information on toxicological effects

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.

Exposure to component solvent vapour concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.
Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.
If splashed in the eyes, the liquid may cause irritation and reversible damage.
Ingestion may cause nausea, diarrhea and vomiting.
This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Contains Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-hydroxypoly (oxyethylene) and alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl), Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate. May produce an allergic reaction.

Acute toxicity

Exposure	Dose	Species	Result	Product/ingredient name
4 hours	390 ppm	Rat	LC50 Inhalation Gas.	n-butyl acetate
2 hours	6 g/m³	Mouse	LC50 Inhalation Vapour	
4 hours	390 ppm	Rat	LC50 Inhalation Vapour	
-	>17600 mg/kg	Rabbit	LD50 Dermal	
-	1230 mg/kg	Mouse	LD50 Intraperitoneal	
-	4700 mg/kg	Guinea pig	LD50 Oral	
-	6 g/kg	Mouse	LD50 Oral	
-	3200 mg/kg	Rabbit	LD50 Oral	
-	10768 mg/kg	Rat	LD50 Oral	
-	95 mg/kg	Rat	LD50 Intraperitoneal	dioctyltin dilaurate
-	6450 mg/kg	Rat	LD50 Oral	

SECTION 11: Toxicological information

Not available. : **Conclusion/Summary**

Acute toxicity estimates

Not available.

Irritation/Corrosion

Observation	Exposure	Score	Species	Result	Product/ingredient name
- -	100 mg 24 hours 500 mg	- -	Rabbit Rabbit	Eyes - Moderate irritant Skin - Moderate irritant	n-butyl acetate

Not available. : **Conclusion/Summary**

Sensitisation

Not available. : **Conclusion/Summary**

Mutagenicity

Not available. : **Conclusion/Summary**

Carcinogenicity

Not available. : **Conclusion/Summary**

Reproductive toxicity

Not available. : **Conclusion/Summary**

Teratogenicity

Not available. : **Conclusion/Summary**

Specific target organ toxicity (single exposure)

Target organs	Route of exposure	Category	Name
Narcotic effects	Not applicable.	Category 3	n-butyl acetate

Specific target organ toxicity (repeated exposure)

Target organs	Route of exposure	Category	Name
immune system	Not determined	Category 1	dioctyltin dilaurate

Aspiration hazard

Not available.

Not available. : **Other 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 classified for eco-toxicological properties accordingly. See Sections 2 and 3 for details.

Exposure	Species	Result	Product/ingredient name
48 hours	n-butyl acetate	Acute LC50 32 mg/l Marine water	n-butyl acetate
96 hours	Fish - Lepomis macrochirus	Acute LC50 100000 µg/l Fresh water	Fish - Lepomis macrochirus
96 hours	Fish - Pimephales promelas	Acute LC50 18000 µg/l Fresh water	Fish - Pimephales promelas
96 hours	Fish - Menidia beryllina	Acute LC50 185000 µg/l Marine water	Fish - Menidia beryllina
96 hours	Fish - Danio rerio	Acute LC50 62000 µg/l Fresh water	Fish - Danio rerio

Not available. : **Conclusion/Summary**

SECTION 12: Ecological information

12.2 Persistence and degradability

Not available. : **Conclusion/Summary**

12.3 Bioaccumulative potential

Potential	BCF	$LogP_{ow}$	Product/ingredient name
low	-	2.3	n-butyl acetate
low	<100	-	dioctyltin dilaurate

12.4 Mobility in soil

Not available. : **Soil/water partition coefficient (K_{OC})**

Not available. : **Mobility**

12.5 Results of PBT and vPvB assessment

Not applicable. : **PBT**

Not applicable. : **vPvB**

No known significant effects or critical hazards. : **12.6 Other adverse effects**

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

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. : **Methods of disposal**

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

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. : **Disposal considerations**

European waste catalogue (EWC)

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

Waste designation	Waste code
waste paint and varnish containing organic solvents or other hazardous substances	EWC 08 01 11*

Packaging

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. : **Methods of disposal**

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. : **Disposal considerations**

SECTION 13: Disposal considerations

This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

: **Special precautions**

Section 14. Transport information

IATA	IMDG	ADR/RID	
UN1263	UN1263	UN1263	**14.1 UN number**
PAINT	PAINT	PAINT	**14.2 UN proper shipping name**
3 	3 	3 	**14.3 Transport hazard class(es)**
III	III	III	**14.4 Packing group**
No.	No.	No.	**14.5 Environmental hazards**

Tunnel code (D/E) : **ADR/RID**

Emergency schedules F-E, _S-E_ : **IMDG**

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.

: **Special precautions for user**

Not available.

: **Transport in bulk according to Annex II of Marpol and the IBC Code**

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

None of the components are listed.

Substances of very high concern

Date of revision	Reference number	Status	Intrinsic property	Ingredient name
1/19/2021	D(2020) 9139-DC	Candidate	Toxic to reproduction	dioctyltin dilaurate

SECTION 15: Regulatory information

Restricted to professional users. : **Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles**

Other EU regulations

Ozone depleting substances (1005/2009/EU)

Not listed.

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

Not listed.

Seveso Directive

This product may add to the calculation for determining whether a site is within the scope of the Seveso Directive on major accident hazards.

National regulations

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work. : **Industrial use**

No Chemical Safety Assessment has been carried out. : **15.2 Chemical safety assessment**

SECTION 16: Other information

1 : **CEPE code**

Indicates information that has changed from previously issued version.

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

: **Abbreviations and acronyms**

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

Justification	Classification
On basis of test data	Flam. Liq. 3, H226
Calculation method	Skin Sens. 1, H317
Calculation method	Repr. 1B, H360D (Unborn child)
Calculation method	STOT SE 3, H336
Calculation method	Aquatic Chronic 3, H412

Full text of abbreviated H statements

SECTION 16: Other information

Flammable liquid and vapour.	H226
May cause an allergic skin reaction.	H317
May cause drowsiness or dizziness.	H336
May damage the unborn child.	H360D
Suspected of damaging fertility.	H361f
Causes damage to organs through prolonged or repeated exposure.	H372
Very toxic to aquatic life.	H400
Very toxic to aquatic life with long lasting effects.	H410
Toxic to aquatic life with long lasting effects.	H411
Harmful to aquatic life with long lasting effects.	H412

Full text of classifications [CLP/GHS]

SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1	Aquatic Acute 1, H400
LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1	Aquatic Chronic 1, H410
LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2	Aquatic Chronic 2, H411
LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3	Aquatic Chronic 3, H412
Repeated exposure may cause skin dryness or cracking.	EUH066
FLAMMABLE LIQUIDS - Category 3	Flam. Liq. 3, H226
REPRODUCTIVE TOXICITY (Unborn child) - Category 1B	Repr. 1B, H360D
REPRODUCTIVE TOXICITY (Fertility) - Category 2	Repr. 2, H361f
SKIN SENSITISATION - Category 1	Skin Sens. 1, H317
SKIN SENSITISATION - Category 1A	Skin Sens. 1A, H317
SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 1	STOT RE 1, H372
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE (Narcotic effects) - Category 3	STOT SE 3, H336

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IA_493