Trade name: VarseoWax Model (REF 41140 & 41141)

Product no.: REF 41140 & 41141

Current version : 2.0.0, issued: 16.02.2022

Replaced version: 1.0.0, issued: 01.02.2021

Region: GB

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

1.1 **Product identifier**

Trade name

VarseoWax Model (REF 41140 & 41141)

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

Relevant identified uses of the substance or mixture Resin for 3D printing of dental models

Uses advised against No data available.

1.3 Details of the supplier of the safety data sheet

Address

BEGO Bremer Goldschlägerei Wilh. Herbst GmbH & Co. KG Wilhelm-Herbst-Str. 1 28359 Bremen

 Telephone no.
 +49/421/2028 - 0

 Fax no.
 +49/421/2028 - 115

 e-mail
 msds@bego.com

Information provided by / telephone

Research & Development Department - Materials, alloys and ceramics; +49/ 421/ 2028 – 130 (Chief Development Officer alloys)

Advice on Safety Data Sheet msds@bego.com

1.4 Emergency telephone number

For medical advice (in German and English): +49 (0)551 192 40 (Giftinformationszentrum Nord)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Eye Irrit. 2; H319 Skin Irrit. 2; H315 Skin Sens. 1; H317 STOT SE 3; H335

Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

Hazard pictograms





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Warning

Hazardous component(s) to be indicated on label:

Esterification products of 4,4'-isopropylidenediphenol, ethoxylated and 2-methylprop-2-enoic acid diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide

Naphtha (petroleum), steam-cracked, C8-10 aromatic hydrocarbon fraction, alkylated and oligomerised

Hazard statement(s)

H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
Precautionary statement((s)
P261	Avoid breathing mist/vapours/spray.
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTER/doctor if you feel unwell.
P501	Dispose of contents/container to a facility in accordance with local and national regulations.

Replaced version: 1.0.0, issued: 01.02.2021

2.3 Other hazards

No data available.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable. The product is not a substance.

3.2 Mixtures

Hazardous ingredients

No	Substance name		Additional information	
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Concentration	%
	REACH no			
1		ucts of 4,4'-isopropylidenediphenol, ethoxylated		
	and 2-methylprop-			
	41637-38-1	Eye Irrit. 2; H319	< 100.00	wt%
	-	Skin Irrit. 2; H315		
	-	Skin Sens. 1; H317		
	- STOT SE 3; H335			
2	diphenyl(2,4,6-trim	ethylbenzoyl)phosphine oxide	pls. refer to footnote (1)	
	75980-60-8	Aquatic Chronic 2; H411	< 2.50	wt%
	278-355-8	Skin Sens. 1B; H317		
	015-203-00-X	Repr. 2; H361fd		
	-			
3		in powder form containing 1 % or more of		
	particles with aero	dynamic diameter ≤ 10 μm]		
	13463-67-7	Carc. 2; H351i	< 0.50	wt%
	236-675-5			
	-			
	-			
4		n), steam-cracked, C8-10 aromatic hydrocarbon		
	fraction, alkylated			
	-	Aquatic Chronic 3; H412	< 0.50	wt%
	701-299-7	Skin Sens. 1A; H317		
	-			
	01-2119555292-40			

Full Text for all H-phrases and EUH-phrases: pls. see section 16

(1) Aberrant from/in addition to the classification set out in Annex VI, this substance is classified according to European Regulation (EC) No 1272/2008 (CLP), Article 4 (3), paragraph 2.

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	Route, target organ, concrete effect
2	H361fd

- -; testes, bones; -
- 3 H351i
 - inhalational; -; -

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

If the patient is likely to become unconscious, place and transport in stable sideways position. In case of allergic symptoms, especially respiratory tract related, seek medical help immediately. Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing. In case of persisting adverse effects, consult a physician.

After inhalation

Remove affected person from the immediate area. Ensure supply of fresh air.

After skin contact

In case of contact with skin wash off immediately with copious amounts of water. Consult a doctor if skin irritation persists.

After eye contact

Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes). In case of irritation consult an ophthalmologist.

After ingestion

Rinse the mouth thoroughly with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a doctor.

4.2 Most important symptoms and effects, both acute and delayed No data available.

4.3 Indication of any immediate medical attention and special treatment needed No data available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Carbon dioxide; Extinguishing powder; Water spray jet; Alcohol-resistant foam

Unsuitable extinguishing media High power water jet

5.2 Special hazards arising from the substance or mixture

In the event of fire, the following can be released: Carbon monoxide (CO); Carbon dioxide (CO2); Phosphorus oxides

5.3 Advice for firefighters

Use self-contained breathing apparatus. Wear full protective suit. Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Refer to protective measures listed in sections 7 and 8. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Do not inhale vapours/aerosols.

For emergency responders

Personal protective equipment (PPE) - see section 8.

6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil. In case of entry into waterways, soil or drains, inform the responsible authorities.

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6.3 Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13).

6.4 Reference to other sections

Information regarding safe handling, see section 7. Information regarding personal protective measures, see section 8. Information regarding waste disposal, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling

Provide good ventilation at the work area (local exhaust ventilation, if necessary). Risks inherent to handling the product must be minimised by applying the appropriate protective and preventive measures. Working processes should - so far as possible, according to the state of the art - be designed to rule out bodily contact or the release of hazardous substances.

General protective and hygiene measures

Wash hands before breaks and after work. Do not eat, drink or smoke during work time. Remove soiled or soaked clothing immediately. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Provide eye wash fountain in work area. Do not inhale vapours. Have emergency shower available.

Advice on protection against fire and explosion

Keep away from sources of heat and ignition.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect from heat and direct sunlight.

Requirements for storage rooms and vessels

Keep only in the original container. Containers which are opened must be carefully closed and kept upright to prevent leakage.

Incompatible products

Do not store together with: oxidizing agents

7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

Substance name	CAS no.		EC no.
titanium dioxide; [in powder form containing 1 % or	13463-67-7		236-675-5
more of particles with aerodynamic diameter ≤ 10			
μm]			
List of approved workplace exposure limits (WELs) /	EH40		
Titanium dioxide			
total inhalable dust			
WEL long-term (8-hr TWA reference period)	10	mg/m³	
List of approved workplace exposure limits (WELs) /	EH40		
Titanium dioxide			
respirable dust			
WEL long-term (8-hr TWA reference period)	4	mg/m³	
	titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm] List of approved workplace exposure limits (WELs) / Titanium dioxide total inhalable dust WEL long-term (8-hr TWA reference period) List of approved workplace exposure limits (WELs) / Titanium dioxide respirable dust	titanium dioxide; [in powder form containing 1 % or 13463-67-7 more of particles with aerodynamic diameter ≤ 10 μm] List of approved workplace exposure limits (WELs) / EH40 Titanium dioxide total inhalable dust WEL long-term (8-hr TWA reference period) 10 List of approved workplace exposure limits (WELs) / EH40 Titanium dioxide respirable dust	titanium dioxide; [in powder form containing 1 % or 13463-67-7 more of particles with aerodynamic diameter ≤ 10 µm] List of approved workplace exposure limits (WELs) / EH40 Titanium dioxide total inhalable dust WEL long-term (8-hr TWA reference period) 10 mg/m ³ List of approved workplace exposure limits (WELs) / EH40 Titanium dioxide respirable dust

DNEL, DMEL and PNEC values

DNEL values (worker)

No	Substance name			CAS / EC no
	Route of exposure	Exposure time	Effect	Value

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1	Naphtha (petroleum), steam-cracked, C8-10 aromatic hydrocarbon fraction,				
	alkylated and oligomerised				
	dermal	Long term (chronic)	systemic	3.5	mg/kg/day
	inhalative	Long term (chronic)	systemic	1.41	mg/m³

DNEL value (consumer)

No	Substance name				
	Route of exposure Exposure time Effect				
1	Naphtha (petroleum), steam-cracked, C8-10 aromatic hydrocarbon fraction,				
	alkylated and oligomerised				
	oral	Long term (chronic)	systemic	0.2	mg/kg/day
	dermal	Long term (chronic)	systemic	0.42	mg/kg/day
	inhalative	Long term (chronic)	systemic	0.348	mg/m³

PNEC values

			CAS / EC no	
No	Substance name			
	ecological compartment	Туре	Value	
1	Naphtha (petroleum), steam-cracked, (alkylated and oligomerised	Naphtha (petroleum), steam-cracked, C8-10 aromatic hydrocarbon fraction, - alkylated and oligomerised		
	water	fresh water	25.8	µg/L
	water	Aqua intermittent	258	µg/L
	water	fresh water sediment	3137	mg/kg dry weight
	water	marine water	2.58	µg/L
	water	marine water sediment	314	mg/kg dry weight
	soil	-	625	mg/kg dry weight
	sewage treatment plant	-	2.2	mg/L
	secondary poisoning	-	8.89	mg/kg food

8.2 Exposure controls

Appropriate engineering controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL (=Occupational Exposure Limit), suitable respiratory protection must be worn.

Personal protective equipment

Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified.

Eye / face protection

Safety glasses with side protection shield (EN 166)

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Other

Chemical-resistant work clothes.

Environmental exposure controls

No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

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State of aggregation				
Form/Colour				
grey				
Odour				
No data available				
pH value				
No data available				
Boiling point / boiling range No data available				
Melting point/freezing point No data available				
Decomposition temperature No data available				
Flash point No data available				
Ignition temperature No data available				
Flammability No data available				
Lower explosion limit				
No data available				
Upper explosion limit No data available				
Vapour pressure				
No data available				
Relative vapour density No data available				
Relative density				
No data available				
Density		1.0	1 . 0	
Value Reference temperature	1.1	- 1.2 21	g/cm³ °C	
Source	supplier		J	
Solubility				
No data available				
Partition coefficient n-octanol/water (log value	ne)			
No Substance name 1 diphenyl(2,4,6-trimethylbenzoyl)phosph	ine oxide	CAS no. 75980-60-8		EC no. 278-355-8
log Pow			3.1	
Reference temperature Method	OECD 117		23	C
Source	ECHA			
2 Naphtha (petroleum), steam-cracked, Ca aromatic hydrocarbon fraction, alkylate oligomerised		-		701-299-7
log Pow			6.3	**
Reference temperature with reference to	pH: 5.5		25	°C
Method	OECD 117			



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Source	ECHA	
Viscosity		
No data available		
Particle characteristics		
No data available		

9.2 Other information

Other information

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability Stable under recommended storage and handling conditions (See section 7).

10.3 Possibility of hazardous reactions None, when used as directed.

10.4 Conditions to avoid

Heat, naked flames and other ignition sources. Protect from sun.

10.5 Incompatible materials strong oxidizing agents

10.6 Hazardous decomposition products No hazardous decomposition products known. In case of fire: see section 5.

SECTION 11: Toxicological information

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

Acu	te oral toxicity				
No	Substance name		CAS no.		EC no.
1	diphenyl(2,4,6-trimethylbenzoyl)phosph	ine oxide	75980-60-8		278-355-8
LD5	0	>		5000	mg/kg bodyweight
Spee	cies	rat			
Meth	nod	OECD 401			
Sou	rce	ECHA			
2	Naphtha (petroleum), steam-cracked, Ca aromatic hydrocarbon fraction, alkylate oligomerised		-		701-299-7
LD5	0	>		2000	mg/kg bodyweight
Spec Meth		rat OECD 423			
Sou	rce	ECHA			
Acu	te dermal toxicity				
No	Substance name		CAS no.		EC no.
1	diphenyl(2,4,6-trimethylbenzoyl)phosph	ine oxide	75980-60-8		278-355-8
LD5	0	>		2000	mg/kg bodyweight
Spee	cies	rabbit			
Meth	nod	OECD 402			
Sou	rce	ECHA			
2	Naphtha (petroleum), steam-cracked, Ca aromatic hydrocarbon fraction, alkylate oligomerised		-		701-299-7
LD5	0	>		2000	mg/kg bodyweight
Spee	cies	rat			

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rrent v	version : 2.0.0, issued: 16.02.2022	Replaced	d version: 1.0.0, issued:	01.02.2021 Re	gion:
Met	bod	OECD 402			
Sou		ECHA			
		LOUX			
	te inhalational toxicity				
No o	data available				
Skir	n corrosion/irritation				
No	Substance name		CAS no.	EC no.	
1	diphenyl(2,4,6-trimethylbenzoyl)phos		75980-60-8	278-355-8	
	cies	rabbit			
Sou	rce luation	ECHA			
va	Naphtha (petroleum), steam-cracked	non-irritant	_	701-299-7	
2	aromatic hydrocarbon fraction, alkyla oligomerised		-	101-233-1	
Spe	cies	rabbit			
Met		OECD 404			
Sou	rce	ECHA			
	luation	non-irritant			
Eva	luation/classification	Based on av	ailable data, the class	sification criteria are not met.	
Seri	ious eye damage/irritation				
	Substance name		CAS no.	EC no.	
1	diphenyl(2,4,6-trimethylbenzoyl)phos	sphine oxide	75980-60-8	278-355-8	
	cies	rabbit			
Sou		ECHA			
	luation	non-irritant			
2	Naphtha (petroleum), steam-cracked aromatic hydrocarbon fraction, alkyla oligomerised		-	701-299-7	
Spe	cies	rabbit			
Met		OECD 405			
Sou		ECHA			
	luation luation/classification	non-irritant	vailable data the alexy	sification criteria are not met.	
Lva		Dased on av			
	piratory or skin sensitisation				
No	Substance name		CAS no.	EC no.	
1	diphenyl(2,4,6-trimethylbenzoyl)phos		75980-60-8	278-355-8	
	ite of exposure	Skin			
Spe	cies	mouse OECD 429			
Sou		ECHA			
	luation	sensitizing			
2	Naphtha (petroleum), steam-cracked aromatic hydrocarbon fraction, alkyla oligomerised	, C8-10	-	701-299-7	
Rou	Ite of exposure	Skin			
	cies	mouse			
Met		OECD 429			
Sou		ECHA			
	luation	sensitizing			
Eva	luation/classification	Based on av	allable data, the class	sification criteria are met.	
Ger	m cell mutagenicity				
	Substance name		CAS no.	EC no.	
1	diphenyl(2,4,6-trimethylbenzoyl)phos		75980-60-8	278-355-8	
Sou		ECHA			
	luation/classification		ailable data, the class	sification criteria are not met.	
2	Naphtha (petroleum), steam-cracked aromatic hydrocarbon fraction, alkyla oligomerised		-	701-299-7	



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Type of examination	in vitro gene mutation study in bacteria
Species	S. typhimurium TA 1535, TA 1537, TA 98 and TA 100S. typhimurium
	TA 1535, TA 1537, TA 98, TA 100, TA 102
Method	OECD 471
Source	ECHA
Evaluation/classification	Based on available data, the classification criteria are not met.
Type of examination	in vitro gene mutation study in mammalian cells
Species	Mouse lymphoma cells
Method	OECD 476
Source	ECHA
Evaluation/classification	Based on available data, the classification criteria are not met.
Type of examination	In vitro Mammalian Chromosomal Aberration Test
Species	Human Lymphocyte
Method	OECD 473
Source	ECHA
Evaluation/classification	Based on available data, the classification criteria are not met.

No	Substance name		CAS no.	EC no.
1	diphenyl(2,4,6-trimethylbenzoyl)phosph	ine oxide	75980-60-8	278-355-8
Sou	rce	ECHA		
Eva	luation/classification	Based on a	vailable data, the class	sification criteria are met.
2	Naphtha (petroleum), steam-cracked, Ca	B-10	-	701-299-7
	aromatic hydrocarbon fraction, alkylate	d and		
	oligomerised			
Туре	e of examination	Combined F	Repeated Dose Toxicit	y Study with the
		Reproductio	on/Developmental Toxi	icity Screening Test
Spe	cies	rat		
Met	hod	OECD 422		
Sou	rce	ECHA		
Eva	luation/classification	Based on a	vailable data, the class	sification criteria are not met.
Туре	e of examination	Prenatal De	evelopmental Toxicity S	Study
Spe	cies	rat		
Met	hod	OECD 414		
Sou	rce	ECHA		
E. cel	luation/classification	Based on a	vailable data. the class	sification criteria are not met.

No data available

STOT - single exposure

No data available

STO	T - repeated exposure		
No	Substance name	CAS no.	EC no.
1	Naphtha (petroleum), steam-cracked, Ca aromatic hydrocarbon fraction, alkylate oligomerised		701-299-7
Rout	te of exposure	oral	
Spec Meth Sour	hod	rat OECD 422 FCHA	
Eval	Evaluation/classification Based on available data, the classification criteria are not met.		
Rout	te of exposure	dermal	
Spec Meth Sour Eval	hod	rat OECD 410 ECHA Based on available data, the	classification criteria are not met.
	iration hazard lata available		

11.2 Information on other hazards

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Endocrine disrupting properties No data available.

Other information

No data available.

SECTION 12: Ecological information

12.1 Toxicity

Toxicity to fish (acute)				
No Substance name		CAS no.		EC no.
1 Naphtha (petroleum), steam-crac		-		701-299-7
aromatic hydrocarbon fraction, a	kylated and			
oligomerised				
_L50			25.8	mg/l
Duration of exposure			96	h
Species	Danio rerio			
Method	OECD 203			
Source	ECHA			
Toxicity to fish (chronic)				
lo data available				
Foxicity to Daphnia (acute)				
No Substance name		CAS no.		EC no.
diphenyl(2,4,6-trimethylbenzoyl)p	hosphine oxide	75980-60-8		278-355-8
EC50			3.53	mg/l
Duration of exposure			48	h
Species	Daphnia m	agna		
Vethod	OECD 202			
Source	ECHA			
2 Naphtha (petroleum), steam-crac		-		701-299-7
aromatic hydrocarbon fraction, a	kylated and			
oligomerised				
EL50			54	mg/l
Duration of exposure			48	h
Species	Daphnia m			
Method	OECD 202			
Source	ECHA			
Toxicity to Daphnia (chronic)				
No data available				
Foxicity to algae (acute)				
No Substance name		CAS no.		EC no.
diphenyl(2,4,6-trimethylbenzoyl)p	hosphine oxide	75980-60-8		278-355-8
EC50	>		2.01	mg/l
Duration of exposure			72	h
Species	Pseudokirc	hneriella subcapi	tata	
Vethod	OECD 201			
Source	ECHA			
2 Naphtha (petroleum), steam-crac		-		701-299-7
aromatic hydrocarbon fraction, a	kylated and			
oligomerised				
EL50	>		100	mg/l
Duration of exposure			72	h
Species		mus subspicatus		
Method	OECD 201			
Source	ECHA			
Foxicity to algae (chronic)				
No data available				

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Bacteria toxicity

No data available

12.2 Persistence and degradability

Bioc	legradability				
No	Substance name	CAS	no.	EC no.	
1	diphenyl(2,4,6-trimethylbenzoyl)phosph	ine oxide 7598	30-60-8	278-355-8	
Туре	9	aerobic biodegrada	ation		
Valu	e	0	- 10	%	
Dura	ation		28	d	
Meth	nod	OECD 301 F			
Sour	rce	ECHA			
Eval	uation	not readily biodegr	adable		
2	Naphtha (petroleum), steam-cracked, Ca aromatic hydrocarbon fraction, alkylate oligomerised			701-299-7	
Valu	e		0	%	
Dura	ation		28	day(s)	
Method		OECD 310			
Sour	rce	ECHA			
Eval	uation	not readily biodegr	adable		

12.3 Bioaccumulative potential

Partition coefficient n-octanol/water (log value)						
No	Substance name		CAS no.		EC no.	
1	diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide		75980-60-8		278-355-8	
log F	Pow			3.1		
Refe	erence temperature			23	°C	
Meth	Method					
Sour	Source					
2	Naphtha (petroleum), steam-cracked, C8-10		-		701-299-7	
	aromatic hydrocarbon fraction, alkylated and					
	oligomerised					
log F	Pow			6.3		
Reference temperature				25	°C	
with reference to		pH: 5.5				
Meth	Method O					
Sou	Source					

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment No data available.

12.6 Endocrine disrupting properties No data available.

12.7 Other adverse effects

No data available.

12.8 Other information

Other information Do not discharge product unmonitored into the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

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Packaging

Residues must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

SECTION 14: Transport information

14.1 Transport ADR/RID/ADN

The product is not subject to ADR/RID/ADN regulations.

14.2 Transport IMDG

The product is not subject to IMDG regulations.

- **14.3 Transport ICAO-TI / IATA** The product is not subject to ICAO-TI / IATA regulations.
- **14.4 Other information** No data available.
- **14.5** Environmental hazards Information on environmental hazards, if relevant, please see 14.1 - 14.3.
- **14.6** Special precautions for user No data available.
- 14.7 Maritime transport in bulk according to IMO instruments Not relevant

SECTION 15: Regulatory information

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

Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

 Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

 The product is considered being subject to REACH regulation (EC) 1907/2006 annex

 No 3

 XVII.

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances This product is not subject to Part 1 or 2 of Annex I.

Other regulations

Adhere to the national sanitary and occupational safety regulations when using this product.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

SECTION 16: Other information

Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case.

Trade name: VarseoWax Model (REF 41140 & 41141)

Product no.: REF 41140 & 41141

Current version : 2.0.0, issued: 16.02.2022

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case. The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

Replaced version: 1.0.0, issued: 01.02.2021

Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

H351i	Suspected of causing cancer by inhalation.
H361fd	Suspected of damaging fertility. Suspected of damaging
	the unborn child.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Creation of the safety data sheet

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This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

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