

Version: 2.9	Revision Date: 26.05.2023	Print Date: 27.05.2023			
SECTION 1: Identification of the substance/mixture and of the company/undertaking					
1.1 Product identifier					
Trade name :	M548-T02 hebro®derma sil 250 m	l Tube			
1.2 Relevant identified uses of the s	substance or mixture and uses ad	vised against			
Use of the Sub- : stance/Mixture	Hand- and body cleaner				
1.3 Details of the supplier of the sat	fety data sheet				
Company	: hebro chemie- ZN der Roc GmbH Rostocker Str. 40 41199 Mönchengladbach	kwood Specialties Group			
Contact person	: Zentrale hebro chemie				
Telephone	: +49 (0) 2166 6009-0				
Telefax	: +49 (0) 2166 6009-99				
Contact person product safety	Abteilung Produktsicherhei	it			
Telephone	: +49(0)2166 6009-311				
E-mail address	: msds.de@hebro-chemie.d	e			
1.4 Emergency telephone number					
	: Giftinformationszentrum Er	rfurt:			

+49 (0) 361 730 730

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical nature

: Cosmetics



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Components Remarks	:	No hazardous ingredients		
SECTION 4: First aid measures	s			
4.1 Description of first aid measu	res	S		
General advice	:	No special precautions required.		
If inhaled	:			
In case of skin contact	:			
In case of eye contact	:	Rinse immediately with plenty of wate	er, also under the eyelids.	
If swallowed	:	If swallowed, seek medical advice imm container or label. Keep at rest. Immediately give large quantities of w Do NOT induce vomiting.		
4.2 Most important symptoms and	d e	effects, both acute and delayed		
Symptoms	:	No information available.		
Risks	:	No information available.		
4.3 Indication of any immediate m	nec	dical attention and special treatment	needed	
Treatment	:	No information available.		
SECTION 5: Firefighting measures				
5.1 Extinguishing media				
Suitable extinguishing media	:	Alcohol-resistant foam Carbon dioxide (CO2) Dry powder Water spray jet		
5.2 Special hazards arising from t	the	e substance or mixture		
5.3 Advice for firefighters				
Further information	:	Use water spray to cool unopened co Fire residues and contaminated fire en be disposed of in accordance with loc	xtinguishing water must	



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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.2 Environmental precautions

6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13). Contaminated surfaces will be extremely slippery.

6.4 Reference to other sections

Refer to protective measures listed in sections 7 and 8., For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

Further information on storage conditions : Protect from frost. Recommended storage temperature : 5 - 40 °C

7.3 Specific end use(s)

Specific use(s) : Hand- and body cleaner

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Personal protective equipment

Eye/face protection	:	not required
Hand protection		
Remarks	:	not required
Skin and body protection	:	not required
Respiratory protection	:	not required

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

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Physical state	:	paste	
Colour	:	yellow	
Odour	:	like lemon	
	:	not determined	
Upper explosion limit / Upper flammability limit	:	not determined	
Lower explosion limit / Lower flammability limit	:	not determined	
Auto-ignition temperature	:	not determined	
рН	:	6.0 - 6.9 (20 °C) Concentration: 10 g/l	
Viscosity Viscosity, dynamic	:	15,000 - 35,000 mPa*s (20 °C)	
Viscosity, kinematic	:	not determined	
Solubility(ies) Water solubility	:	800 g/l	
Partition coefficient: n- octanol/water	:	not determined	
Vapour pressure	:	not determined	
Density	:	0.82 - 0.95 g/cm³ (20 °C) Method: DIN 51757	
Relative vapour density	:	not determined	
9.2 Other information			
Explosives	:	no explosion risk	
Flammability (liquids)	:	Combustible liquids	
Substances and mixtures, which in contact with water, emit flammable gases	:	no explosion risk	

SECTION 10: Stability and reactivity

10.1 Reactivity

No hazards to be specially mentioned.

10.2 Chemical stability

The product is chemically stable.



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10.3 Possibility of hazardous reaction	ons	
Hazardous reactions :	No dangerous reaction known under o	conditions of normal use.
10.4 Conditions to avoid		
Conditions to avoid :	No data available	
10.5 Incompatible materials		
Materials to avoid :	None known.	
10.6 Hazardous decomposition proc		
No hazardous decomposition pro		
SECTION 11: Toxicological infor	mation	
11 1 Information on hazard classes	as defined in Regulation (EC) No 127	2/2008
		2/2000
Skin corrosion/irritation		
Product:		
Remarks :	No data available	
Serious eye damage/eye irritati	on	
Product:		
Remarks :	The liquid splashed in the eyes may ca versible damage.	ause irritation and re-
Respiratory or skin sensitisation	n	
Product:		
Remarks :	This information is not available.	
11.2 Information on other hazards		
Further information		
Product:		
Remarks :	Health injuries are not known or expec	ted under normal use.
SECTION 12: Ecological informa	tion	
12.1 Toxicity		
No data available		
12.2 Persistence and degradability		
Product:		

Biodegradability : Remarks: No data available



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12.3 Bioaccumulative potentia	I	
Product:		
Bioaccumulation	: Remarks: No data available	
12.4 Mobility in soil		
Product:		
Mobility	: Remarks: No data available	
12.5 Results of PBT and vPvB	assessment	
– – <i>– –</i>		
Product:		ns no components considered
Product: Assessment	 This substance/mixture contai to be either persistent, bioaccu very persistent and very bioac 0.1% or higher. 	umulative and toxic (PBT), or
	to be either persistent, bioaccuvery persistent and very bioac 0.1% or higher.	umulative and toxic (PBT), or
Assessment 12.6 Endocrine disrupting prop	to be either persistent, bioaccuvery persistent and very bioac 0.1% or higher.	umulative and toxic (PBT), or
Assessment 12.6 Endocrine disrupting prop No data available 12.7 Other adverse effects	to be either persistent, bioaccu very persistent and very bioac 0.1% or higher.	umulative and toxic (PBT), or
Assessment 12.6 Endocrine disrupting prop No data available 12.7 Other adverse effects No data available	to be either persistent, bioaccu very persistent and very bioac 0.1% or higher.	umulative and toxic (PBT), or
Assessment 12.6 Endocrine disrupting prop No data available 12.7 Other adverse effects No data available SECTION 13: Disposal cons	to be either persistent, bioaccu very persistent and very bioac 0.1% or higher.	Iocal regulations.
Assessment 12.6 Endocrine disrupting prop No data available 12.7 Other adverse effects No data available SECTION 13: Disposal cons 13.1 Waste treatment methods	to be either persistent, bioaccuvery persistent and very bioac 0.1% or higher.	Incal regulations.

14.1 UN number or ID number

ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
IATA_P	:	Not regulated as a dangerous good
14.2 UN proper shipping name		
ADR	:	Not regulated as a dangerous good
ADR RID	:	Not regulated as a dangerous good Not regulated as a dangerous good
	::	5 5 5
RID	::	Not regulated as a dangerous good

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14.3 Transport hazard class(es)					
ADR	:	Not regulated as a dangerous good			
RID	:	Not regulated as a dangerous good			
IMDG	:	Not regulated as a dangerous good			
IATA_P	:	Not regulated as a dangerous good			
14.4 Packing group					
ADR	:	Not regulated as a dangerous good			
RID	:	Not regulated as a dangerous good			
IMDG	:	Not regulated as a dangerous good			
IATA (Cargo)	:	Not regulated as a dangerous good			
IATA_P (Passenger)	:	Not regulated as a dangerous good			
14.5 Environmental hazards Not regulated as a dangerous good					
14.6 Special precautions for use Not applicable	r				
14.7 Maritime transport in bulk according to IMO instruments Not applicable for product as supplied.					
SECTION 15: Regulatory information					

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

UK REACH List of substances subject to authorisation (Annex XIV)	:	Not applicable
UK REACH Candidate list of substances of very high concern (SVHC) for Authorisation	:	Not applicable
The Persistent Organic Pollutants Regulations (retained Regulation (EU) 2019/1021 as amended for Great Britain)	:	Not applicable

Other regulations:

15.2 Chemical safety assessment

A Chemical Safety Assessment is not required for this substance.

SECTION 16: Other information

Full text of other abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regula-

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tion (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA -European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory: LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI -Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

GB / EN