

	c LackSpachtel			
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SECTION	1. Identification of	tha	substance/mixti	ure and of the company/undertaking
OFOLION		inc	SubStance/mixt	are and of the company/undertaking
1.1 Produc	t identifier			
Trade	name	:	Capalac LackSpa	chtel
1.2 Releva	nt identified uses of t	he s	ubstance or mixtu	ure and uses advised against
	[:] the Sub- e/Mixture	:	Solvent-borne coa	atings
Stance	e/Mixture			
Recom on use	nmended restrictions	:	within adequate a	pplication - none
011 030	, ,			
1.3 Details	of the supplier of the	saf	ety data sheet	
Compa	any	:	Caparol Farben L	
			Roßdörfer Straße 64372 Ober-Ram	
Teleph	none		+496154710	ISIAUL
Telefa		:	+4961547170222	
Websi	to			
	address Responsi-	:	msds@dr-rmi.con	า
	uing person			
1.4 Emerae	ency telephone			
•	ency telephone 1		+49613284463 G	BK GmbH
Energ		•	. 10010204400 0	
SECTION	2: Hazards identific	atio	on	

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.2 Label elements

Labeling (REGULATION (EC) No 1272/2008)

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

Additional Labeling

EUH210 Safety data sheet available on request.



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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.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Do not get in eyes, on skin, or on clothing. IF ON SKIN: Wash with plenty of soap and water.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

oomponenta			
Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Index-No.		
	Registration number		
Naphtha (petroleum), hydrotreat-	64742-48-9	Flam. Liq. 3; H226	>= 10 - < 20
ed heavy; Low boiling point ydro-	265-150-3	STOT SE 3; H336	
gen treated naphtha	649-327-00-6	Asp. Tox. 1; H304	
	01-2119457273-39,	EUH066	
	01-2119463258-33		
Paraffins (petroleum), normal C5-	64771-72-8	Asp. Tox. 1; H304	>= 1 - < 10
20	265-233-4	EUH066	
	01-2119475608-26		
titanium dioxide; [in powder form	13463-67-7	Carc. 2; H351	>= 0,1 - < 1
containing 1 % or more of parti-	236-675-5		
cles with aerodynamic diameter ≤	022-006-00-2		
10 µm]	01-2119489379-17		

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first-aid measures

General advice

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).



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			ut of dangerous area. er needs to protect himself.		
If inhaled		: Move to	Move to fresh air.		
In case of skin contact		In case of water	Do NOT use solvents or thinners. In case of contact, immediately flush skin with soap and plenty of water. Take off all contaminated clothing immediately.		
In cas	e of eye contact		ES: Rinse cautiously with water for several minutes. contact lenses, if present and easy to do. Continue		
If swal	llowed	Clean m	edical advice. houth with water and drink afterwards plenty of water. wed, DO NOT induce vomiting.		

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment

: No information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment. Use water spray, alcohol-resistant foam, dry chemical or car- bon dioxide. Do not use a solid water stream as it may scatter and spread fire.
Unsuitable extinguishing media	:	None known.

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire fighting	:	Cool closed containers exposed to fire with water spray. In case of fire hazardous decomposition products may be produced such as: Carbon monoxide, carbon dioxide and unburned hydrocar- bons (smoke).
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5.3 Advice for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.



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for fire	e-fighters		
Furth	er information		edure for chemical fires. fire and/or explosion do not breathe fumes.
SECTION	N 6: Accidental relea	se measures	
6.1 Perso	nal precautions, prote	ctive equipment an	d emergency procedures
Perso	onal precautions	: Do not get in e Ensure adequa	yes, on skin, or on clothing. ate ventilation.
6.2 Enviro	onmental precautions		
Enviro	onmental precautions	If the product on respective auth	r leakage or spillage if safe to do so. contaminates rivers and lakes or drains inform norities. to surface water or sanitary sewer system.
6.3 Metho	ods and material for co	ntainment and clea	anina up
	ods for cleaning up	: Keep in suitabl Soak up with ir	le, closed containers for disposal. hert absorbent material (e.g. sand, silica gel, iversal binder, sawdust).
6.4 Refere	ence to other sections		
	r information see Section onal protection see section		a sheet. considerations see section 13.
SECTION	N 7: Handling and sto	orage	
7.1 Preca	utions for safe handlin	Ig	
Advic	e on safe handling	For personal p Avoid exceedir section 8).	ools should be used. rotection see section 8. ng the given occupational exposure limits (see ent air exchange and/or exhaust in work rooms.
			current technical information for this product tion on www.caparol.com must be observed.
		T L	On a second back of the second s

fire and explosion	•	
Hygiene measures	:	Do not eat, drink or smoke when using this product. Wash hands before eating, drinking, or smoking. Avoid contact with the skin and the eyes. Remove contaminated clothing and protective equipment before entering eating areas.

Advice on protection against : The product is flammable but not readily ignited.



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7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	:	Store between 41 and 77 °F in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. Store in original container. Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Storage class (TRGS 510)	:	10
7.3 Specific end use(s) Specific use(s)	:	This information is not available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis		
Naphtha (petrole- um), hydrotreated heavy; Low boiling point ydrogen treated naphtha	64742-48-9	AGW	300 mg/m3	DE TRGS 900		
	Peak-limit cat	egory: 2;(II)				
	Further inform	ation: Group exposu	are limit for hydrocarbon so	vent mixtures		
titanium dioxide; [in powder form con- taining 1 % or more of particles with aerodynamic diameter ≤ 10 µm]	13463-67-7	AGW (Inhalable fraction)	10 mg/m3 (Titanium dioxide)	DE TRGS 900		
	Peak-limit category: 2;(II)					
		Further information: When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child				
		AGW (Alveolate fraction)	1,25 mg/m3 (Titanium dioxide)	DE TRGS 900		
	Peak-limit cat	egory: 2;(II)				
			compliance with the OEL and the off the off the off the second seco	and biological		
		BM (Alveolar dust fraction)	0,5 mg/m3	DE TRGS 527		

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Routes of expo-	Potential health ef-	Value
		sure	fects	



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powdo ing 1 partic	um dioxide; [in er form contain- % or more of les with aerody- c diameter ≤ 10	Consumers	Ingestion	Long-term systemic effects	700,00 mg/kg bw/day
		Workers	Inhalation	Long-term local ef- fects	10,00 mg/m3

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment	Value
titanium dioxide; [in powder form containing 1 % or more of parti- cles with aerodynamic diameter ≤ 10 µm]	Sewage treatment plant	100 mg/l
	Fresh water	0,184 mg/l
	Soil	100 mg/kg dry weight (d.w.)
	Sea water	0,0184 mg/l
	Fresh water sediment	1000 mg/kg dry weight (d.w.)
	Sea sediment	100 mg/kg dry weight (d.w.)
	Intermittent use/release	0,193 mg/l

8.2 Exposure controls

Personal protective equipme	ent	
Eye/face protection	:	DGUV Regulation 112-192 - Use of eye and face protection
		Goggles
Hand protection Material Glove thickness Protective index	:	Nitrile rubber 0,2 mm Class 3
Remarks	:	Gloves should be discarded and replaced if there is any indi- cation of degradation or chemical breakthrough. Before re- moving gloves clean them with soap and water. Wear suita- ble gloves tested to EN374. DGUV Regulation 112-195 - Use of protective gloves
Skin and body protection	:	Safety shoes Long sleeved clothing
		Choose body protection according to the amount and con- centration of the dangerous substance at the work place.



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Respi	ratory protection	: No personal	be washed after contact. respiratory protective equipment normally re-
			application: Do not breathe spray dust. Use
		A2/P2 combi	nation filter for paint spraying.
		DGUV Regu	lation 112-190 - Use of breathing equipment

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	:	liquid
Color	:	white
Odor	:	No data available
Odor Threshold	:	Not relevant
Melting point/freezing point	:	not determined
Boiling point/boiling range	:	not determined
Upper explosion limit / Upper flammability limit	:	not determined
Lower explosion limit / Lower flammability limit	:	not determined
Flash point	:	Not applicable
Autoignition temperature	:	not determined
Decomposition temperature	:	Not applicable



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рН		: 6,95 Concentration	n: 10 %
	osity ′iscosity, dynamic	: No data avail	able
V	iscosity, kinematic	: > 20,5 mm2/s	s (40 °C)
	bility(ies) Vater solubility	: partly miscible	e
	tion coefficient: n- nol/water	: not determine	ed
Vapo	or pressure	: not determine	ed
Rela	tive density	: not determine	ed
Den	sity	: 1,87 g/cm3	
Rela	tive vapor density	: Heavier than	air.
	r information osives	: Not applicable	e
Oxid	izing properties	: Not applicable	e
Flam	nmability (liquids)	: Sustains com	bustion
Eva	poration rate	: Not applicable	e



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SECTION 10: Stability and reactivity

10.1 Reactivity

No decomposition if stored and applied as directed.

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions	:	Vapors may form explosive mixture with air.
		Hazardous decomposition products formed under fire condi- tions.

10.4 Conditions to avoid

Conditions to avoid : Protect from frost, heat and sunlight.

10.5 Incompatible materials

Materials to avoid	:	Incompatible with acids and bases.
		Incompatible with oxidizing agents.

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

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

Acute toxicity

Not classified based on available information.

Skin corrosion/irritation

Not classified based on available information.

Serious eye damage/eye irritation

Not classified based on available information.

Respiratory or skin sensitization

Skin sensitization

Not classified based on available information.

Respiratory sensitization

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.



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Carci	inogenicity		
Not c	lassified based on ava	ailable information.	
Repr	oductive toxicity		
Not c	lassified based on ava	ailable information.	
STO	Γ-single exposure		
Not c	lassified based on ava	ailable information.	
STO	F -repeated exposure		
Not c	lassified based on ava	ailable information.	
Aspii	ration toxicity		
Not c	lassified based on ava	ailable information.	
11.2 Infor	mation on other haz	ards	
Endo	ocrine disrupting pro	perties	
Prod	uct:		

Assessment	 The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

Components:

Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha:

Partition coefficient: n-	:	log Pow: 1,99 - 18,02 (20 °C)
octanol/water		pH: 7

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12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or



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			very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.			
12.6 Endo	ocrine disrupting prop	ertie	S			
Prod	uct:					
Asse	ssment	:	: The substance/mixture does not contain components consid- ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.			
12.7 Othe	er adverse effects					
<u>Prod</u>	uct:					
Addit matic	ional ecological infor- on	:		al hazard cannot be excluded in the event of nandling or disposal.		
SECTION	N 13: Disposal consi	idera	ations			
13.1 Wast	te treatment methods					
Produ	uct	:				
			Waste should ne	ot be disposed of via wastewater.		
Conta	aminated packaging	:	Only completely cling.	emptied containers should be given for recy-		
Wast	e Code	:	 used product 080112, waste paint and varnish other than those mentioned in 08 01 11* 			

SECTION 14: Transport information

14.1 UN number or ID number

ADN	:	Not regulated as a dangerous good
ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good

14.2 UN proper shipping name



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ADN		: Not regulate	d as a dangerous good			
ADR		C	Not regulated as a dangerous good			
RID		-	Not regulated as a dangerous good			
IMDO	3	-	Not regulated as a dangerous good			
ΙΑΤΑ		-	Not regulated as a dangerous good			
14.3 Tran	sport hazard class(e	-	5 5			
ADN			d as a dangerous good			
ADR		-	d as a dangerous good			
RID		: Not regulate	d as a dangerous good			
IMDO	6	: Not regulate	d as a dangerous good			
ΙΑΤΑ		: Not regulate	Not regulated as a dangerous good			
14.4 Pack	ing group					
ADN		: Not regulate	d as a dangerous good			
ADR		: Not regulate	d as a dangerous good			
RID		: Not regulate	d as a dangerous good			
IMDO	6	: Not regulate	d as a dangerous good			
ΙΑΤΑ	(Cargo)	: Not regulate	d as a dangerous good			
ΙΑΤΑ	(Passenger)	: Not regulate	d as a dangerous good			
14.5 Envi	ronmental hazards					
Not re	egulated as a danger	ous good				
•	ial precautions for u					
Rema	arks	: Not classifie lations.	d as dangerous in the meaning of transport regu-			

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

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII) : Not applicable



ersion)	Revision Date: 29.01.2024	SDS Number: 6010425		last issue: 16.10.2019 first issue: 16.10.2019		
	CH - Candidate List of S ern for Authorization (Ar		h :	This product is a mixture and does not contain Substances of Very Hi Concern (SVHC) equal or above 0.1%. Therefore no advised uses have to be defined and no chemics safety assessment has to be gene ated.		
	lation (EC) No 1005/200 the ozone layer	09 on substances that	de- :	Not applicable		
•	Regulation (EU) 2019/1021 on persistent organic pollu- : Not applicable tants (recast)					
	CH - List of substances : ex XIV)	subject to authorisatior	n :	None		
,	,					
Seves pean contro	so III: Directive 2012/18 Parliament and of the C ol of major-accident haz erous substances.	Council on the	Not	applicable		
Seves pean contro dange Wate	so III: Directive 2012/18 Parliament and of the C ol of major-accident haz	Council on the ards involving				
Seves pean contro dange	so III: Directive 2012/18 Parliament and of the C ol of major-accident haz erous substances.	council on the ards involving : WGK 1 slightly w	vater enda			
Seves pean contro dange Wate ny)	so III: Directive 2012/18 Parliament and of the C ol of major-accident haz erous substances.	council on the ards involving : WGK 1 slightly w : BSL10 Coating n	vater enda naterials,	angering		

15.2 Chemical Safety Assessment

A Chemical Safety Assessment is not required for this mixture.

SECTION 16: Other information

Full text of H-Statements		
H226	:	Flammable liquid and vapor.
H304	:	May be fatal if swallowed and enters airways.
H336	:	May cause drowsiness or dizziness.
H351	:	Suspected of causing cancer if inhaled.
EUH066	:	Repeated exposure may cause skin dryness or cracking.
Full text of other abbreviation	ons	
Asp. Tox.	:	Aspiration hazard
Carc.	:	Carcinogenicity

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



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ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AllC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (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; ICS0 - Half maximal inhibitory concentration; ICAO - International Code for the Construction and Equipty and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LCS0 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention of Delulution 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; NZICC - New Zealand Inventory of Chemicals; CEC - Organization; NO(A)EL - No Observed (Adverse) Effect Concentration of Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemica

Further information

Other information:

No exposure scenario communication is required for this product according to REACH Regulation No. 1907/2006 EC.

Communication of Uses is not required in accordance with REACH Article 31(1)(a) - registered substances / mixtures do not meet the criteria for classification as hazardous in accordance with Regulations 1272/2008 EC or 1999/45/EC.

Sources of key data used to compile the Material Safety Data Sheet:

ECHA WebSite

ACGIH (American Conference of Government Industrial Hygienists). 2014 TLVs and BEIs. Threshold Limit Values (TLVs) for chemical substances and physical agents and Biological Exposure Indices (BEIs) with Seventh Edition documentation. 2014 ACGIH, Cincinnati OH NIOSH - Registry of toxic effects of chemical substances

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX'S - Dangerous properties of industrial materials

GESTIS - Database on hazardous substances - Institut für Arbeitsschutz der Deutschen Gesetzlichen Unfallversicherung (IFA, Institute for Occupational Safety and Health of the German Social Accident Insurance)

Toxnet - Toxicology Data Network

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not



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to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

REACH Information

According to our legal obligation we implement the Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). We will adjust and update our safety data sheets on a regular base in accordance with the information of our upstream-suppliers. As usual we will inform you about the adjustments.

Regarding to the REACH regulation we would like to point out that DAW as a downstream user will not register on behalf of our company. We will rely on information from our suppliers. As soon as new information is available our safety data sheets will be amended accordingly.

DE / EN