according to Regulation (EC) No. 1907/2006

CAPAROL

DE / EN

# **Capalac Basic Rostschutzlack Basis Trans**

Version Revision Date: SDS Number: Date of last issue: 21.10.2019 2.0 12.12.2022 6000980 Date of first issue: 21.10.2019

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

1.1 Product identifier

Trade name : Capalac Basic Rostschutzlack Basis Trans

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

Use of the Sub- : Solvent-borne coatings

stance/Mixture

Recommended restrictions

on use

within adequate application - none

1.3 Details of the supplier of the safety data sheet

Company : Caparol Farben Lacke GmbH

Roßdörfer Straße 50 64372 Ober-Ramstadt

Telephone : +496154710 Telefax : +4961547170222

E-mail address Responsi-

ble/issuing person

: msds@dr-rmi.com

1.4 Emergency telephone

Emergency telephone 1 : +49613284463 GBK GmbH

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

# Classification (REGULATION (EC) No 1272/2008)

Flammable liquids, Category 3 H226: Flammable liquid and vapor.

Specific target organ toxicity - single exposure, Category 3, Central nervous

system

H336: May cause drowsiness or dizziness.

Long-term (chronic) aquatic hazard, Cat-

egory 2

H411: Toxic to aquatic life with long lasting effects.

#### 2.2 Label elements

#### Labeling (REGULATION (EC) No 1272/2008)

according to Regulation (EC) No. 1907/2006



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Hazard pictograms







Signal Word Warning

**Hazard Statements** H226 Flammable liquid and vapor.

> H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

Supplemental Hazard

Statements

**EUH066** 

Repeated exposure may cause skin

dryness or cracking.

**Precautionary Statements** 

If medical advice is needed, have product container or

label at hand.

P102 Keep out of reach of children.

Prevention:

Keep away from heat, hot surfaces, sparks, open

flames and other ignition sources. No smoking.

Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.

Response:

P370 + P378 In case of fire: Use dry sand, dry chemical or

alcohol-resistant foam to extinguish.

Storage:

P405 Store locked up.

#### Hazardous ingredients which must be listed on the label:

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

#### 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.

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

#### 3.2 Mixtures

Chemical nature : Alkyd-resin-based lacquer, solvent-containing

### Components

Chemical name	CAS-No. EC-No. Index-No.	Classification	Concentration (% w/w)	
	Registration number			
Naphtha (petroleum), hydrotreat-	64742-48-9	Flam. Liq. 3; H226	>= 20 - < 30	
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			
trizinc bis(orthophosphate)	7779-90-0	Aquatic Acute 1;	>= 1 - < 2,5	
	231-944-3	H400		
	030-011-00-6	Aquatic Chronic 1;		
	01-2119485044-40	H410		
zinc oxide	1314-13-2	Aquatic Acute 1;	>= 0,25 - < 1	
	215-222-5	H400		
	030-013-00-7	Aquatic Chronic 1;		
	01-2119463881-32,	H410		
	01-2120089607-43,			
	01-2120767291-53			
Substances with a workplace exposure limit :				
Talc (Mg3H2(SiO3)4)	14807-96-6		>= 1 - < 10	
	238-877-9			
	01-2120140278-58			

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).

Move out of dangerous area. First aider needs to protect himself.

If inhaled : If symptoms persist, call a physician.

Move to fresh air.

In case of skin contact : Do NOT use solvents or thinners.

In case of contact, immediately flush skin with soap and plenty

according to Regulation (EC) No. 1907/2006



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of water.

Take off all contaminated clothing immediately.

In case of eye contact : If eye irritation persists: Get medical advice/ attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

If swallowed : Seek medical advice.

Clean mouth with water and drink afterwards plenty of water.

If swallowed, DO NOT induce vomiting.

#### 4.2 Most important symptoms and effects, both acute and delayed

Risks : May cause drowsiness or dizziness.

Repeated exposure may cause skin dryness or cracking.

#### 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).

#### 5.3 Advice for firefighters

Special protective equipment :

for fire-fighters

In the event of fire, wear self-contained breathing apparatus.

Further information : Standard procedure for chemical fires.

In the event of fire and/or explosion do not breathe fumes.

according to Regulation (EC) No. 1907/2006



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

#### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions Do not get in eyes, on skin, or on clothing.

> Ensure adequate ventilation. Remove all sources of ignition.

#### 6.2 Environmental precautions

**Environmental precautions** Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Do not flush into surface water or sanitary sewer system.

#### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up Keep in suitable, closed containers for disposal.

Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

#### 6.4 Reference to other sections

For further information see Section 7 of the safety data sheet.

, For personal protection see section 8., For disposal considerations see section 13.

### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Advice on safe handling Non-sparking tools should be used.

For personal protection see section 8.

Avoid exceeding the given occupational exposure limits (see

section 8).

Provide sufficient air exchange and/or exhaust in work rooms.

In addition, the current technical information for this product and its application on www.caparol.com must be observed.

Advice on protection against

fire and explosion

Keep away from heat, hot surfaces, sparks, open flames and

other ignition sources. No smoking.

Avoid contact with the skin and the eyes. Wash hands before Hygiene measures

> eating, drinking, or smoking. Do not eat, drink or smoke when using this product. Remove contaminated clothing and protec-

tive equipment before entering eating areas.

according to Regulation (EC) No. 1907/2006



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

Requirements for storage areas and containers

Store in original container. Store between 41 and 77 °F in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Storage class (TRGS 510) : 3

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-	64742-48-9	AGW	300 mg/m3	DE TRGS
um), hydrotreated				900
heavy; Low boiling				
point ydrogen				
treated naphtha				
	Peak-limit category: 2;(II)			
	Further information: Group exposure limit for hydrocarbon solvent mixtures			
Talc	14807-96-6	AGW (Inhalable	10 mg/m3	DE TRGS
(Mg3H2(SiO3)4)		fraction)		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	1,25 mg/m3	DE TRGS
		fraction)	_	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			
		BM (Alveolar	0,5 mg/m3	DE TRGS
		dust fraction)		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	
calcium carbonate	Consumers	Ingestion	Long-term systemic	6,10 mg/kg
			effects	bw/day
	Consumers	Inhalation	Long-term systemic	10,00 mg/m3
			effects	
	Consumers	Ingestion	Acute systemic ef-	6,10 mg/kg
			fects	bw/day

according to Regulation (EC) No. 1907/2006

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	Workers	Inhalation	Long-term systemic effects	10,00 mg/m3
Kaolin, calcined	Workers	Inhalation	Acute systemic ef- fects	3,00 mg/m3
	Workers	Inhalation	Acute local effects	3,00 mg/m3
	Workers	Inhalation	Long-term systemic effects	3,00 mg/m3
	Workers	Inhalation	Long-term local ef- fects	3,00 mg/m3
trizinc bis(orthophosphate)	Consumers	Ingestion	Long-term systemic effects	0,83 mg/kg bw/day
	Consumers	Skin contact	Long-term systemic effects	83,00 mg/kg bw/day
	Consumers	Inhalation	Long-term systemic effects	2,50 mg/m3
	Workers	Inhalation	Long-term systemic effects	5,00 mg/m3
	Workers	Skin contact	Long-term systemic effects	83,00 mg/kg bw/day
zinc oxide	Consumers	Skin contact	Long-term systemic effects	83,00 mg/kg bw/day
	Consumers	Inhalation	Long-term systemic effects	2,50 mg/m3
	Consumers	Ingestion	Long-term systemic effects	0,83 mg/kg bw/day
	Workers	Skin contact	Long-term systemic effects	83,00 mg/kg bw/day
	Workers	Inhalation	Long-term local ef- fects	0,50 mg/m3
	Workers	Inhalation	Long-term systemic effects	5,00 mg/m3

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

Substance name	Environmental Compartment	Value
calcium carbonate	Sewage treatment plant	100 mg/l
Kaolin, calcined	Intermittent use/release	25 mg/l
	Fresh water	4,1 mg/l
	Sea water	0,41 mg/l
	Sewage treatment plant	1400 mg/l
trizinc bis(orthophosphate)	Sea sediment	56,5 mg/kg dry
		weight (d.w.)
	Fresh water	20,6 μg/l
	Soil	35,6 mg/kg dry
		weight (d.w.)
	Sewage treatment plant	100 μg/l
	Fresh water sediment	117,8 mg/kg dry
		weight (d.w.)
	Sea water	6,1 µg/l
zinc oxide	Fresh water sediment	117,8 mg/kg dry

according to Regulation (EC) No. 1907/2006



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	weight (d.w.)
Sea water	6,1 µg/l
Fresh water	20,6 μg/l
Sea sediment	56,5 mg/kg dry weight (d.w.)
Sewage treatment plant	100 μg/l
Soil	35,6 mg/kg dry weight (d.w.)

#### 8.2 Exposure controls

#### Personal protective equipment

Eye/face protection : DGUV Regulation 112-192 - Use of eye and face protection

Goggles

Hand protection

Material : Nitrile rubber
Glove thickness : 0,2 mm
Protective index : Class 3

Remarks : Gloves should be discarded and replaced if there is any indi-

cation of degradation or chemical breakthrough. Before removing 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 concentration of the dangerous substance at the work place.

Skin should be washed after contact.

During spray application: impervious clothing

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

DGUV Regulation 112-190 - Use of breathing equipment

During spray application: Do not breathe spray dust. Use

A2/P2 combination filter for paint spraying.

#### **SECTION 9: Physical and chemical properties**

#### 9.1 Information on basic physical and chemical properties

according to Regulation (EC) No. 1907/2006

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Physical state : liquid

Color : No data available

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 : 37 °C

Autoignition temperature : not determined

Decomposition temperature : Not applicable

pH : 6,95

Concentration: 10 %

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic :  $> 20,5 \text{ mm2/s} (40 ^{\circ}\text{C})$ 

Method: ISO 3104/3105

Flow time : > 60 s at 23 °C

Cross section: 6 mm Method: ISO 2431

Solubility(ies)

Water solubility : partly miscible

Partition coefficient: n-

octanol/water

not determined

Vapor pressure : not determined

Relative density : not determined

Density : 1,2500 g/cm3

according to Regulation (EC) No. 1907/2006



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Relative vapor density Heavier than air.

9.2 Other information

Not applicable **Explosives** 

Oxidizing properties Not applicable

Flammability (liquids) Sustains combustion

Evaporation rate Not applicable

# **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

Repeated exposure may cause skin dryness or cracking

#### Serious eye damage/eye irritation

Not classified based on available information.

according to Regulation (EC) No. 1907/2006



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#### 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.

#### Carcinogenicity

Not classified based on available information.

### Reproductive toxicity

Not classified based on available information.

#### STOT-single exposure

May cause drowsiness or dizziness.

#### STOT-repeated exposure

Not classified based on available information.

#### **Aspiration toxicity**

Not classified based on available information.

### 11.2 Information on other hazards

#### **Endocrine disrupting properties**

#### Product:

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

No data available

#### 12.4 Mobility in soil

No data available

according to Regulation (EC) No. 1907/2006



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# 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 very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher.

#### 12.6 Endocrine disrupting properties

#### **Product:**

The substance/mixture does not contain components consid-Assessment

> 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 Other adverse effects

#### Product:

Additional ecological infor-

mation

Toxic to aquatic organisms, may cause long-term adverse

effects in the aquatic environment.

### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product

Waste should not be disposed of via wastewater.

Contaminated packaging : Only completely emptied containers should be given for recy-

cling.

Waste 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** UN 1263 **ADR** UN 1263 RID UN 1263

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**IMDG** UN 1263 **IATA** UN 1263

14.2 UN proper shipping name

**ADN PAINT ADR PAINT RID PAINT IMDG PAINT** 

(trizinc bis(orthophosphate), zinc oxide)

**IATA Paint** 

14.3 Transport hazard class(es)

Class Subsidiary risks

**ADN** 3 **ADR** 3 RID 3 **IMDG** 3 IATA 3

14.4 Packing group

**ADN** 

Ш Packing group Classification Code F1 Hazard Identification Number : 30 Labels 3

**ADR** 

Ш Packing group Classification Code F1 Hazard Identification Number : 30 Labels 3 Tunnel restriction code

(D/E) **RID** 

Ш Packing group Classification Code F1 Hazard Identification Number 30 Labels 3

**IMDG** 

Ш Packing group Labels 3

F-E, <u>S-E</u> **EmS Code** 

IATA (Cargo)

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Packing instruction (cargo

aircraft)

Packing instruction (LQ) : Y344
Packing group : III

Labels : Flammable Liquids

IATA (Passenger)

Packing instruction (passen: 355

ger aircraft)

Packing instruction (LQ) : Y344
Packing group : III

Labels : Flammable Liquids

#### 14.5 Environmental hazards

ADN

Environmentally hazardous : yes

ADR

Environmentally hazardous : yes

RID

Environmentally hazardous : yes

**IMDG** 

Marine pollutant : yes

#### 14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

### 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)

REACH - Candidate List of Substances of Very High Concern for Authorization (Article 59).

: Conditions of restriction for the following entries should be considered: Number on list 3

This product is a mixture and does not contain Substances of Very High Concern (SVHC) equal or above 0.1%. Therefore no advised uses have to be defined and no chemical safety assessment has to be generated.

according to Regulation (EC) No. 1907/2006

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Regulation (EC) No 1005/2009 on substances that de-

plete the ozone layer

Not applicable

Regulation (EU) 2019/1021 on persistent organic pollu-

tants (recast)

Not applicable

REACH - List of substances subject to authorisation

(Annex XIV)

None

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving

dangerous substances.

P5c FLAMMABLE LIQUIDS

E2 ENVIRONMENTAL HAZARDS

34 Petroleum products: (a) gasolines

and naphthas, (b) kerosenes (including jet fuels), (c) gas oils (including diesel fuels, home heating oils and gas oil blending streams),(d) heavy fuel oils (e) alternative fuels serving the same purposes and with similar properties as regards flammability and environmental hazards as the products referred to in points (a)

to (d)

Water hazard class (Germa-

ny)

WGK 2 obviously hazardous to water

Classification according to AwSV, Annex 1 (5.2)

Product code for laquers and

paints / Giscode

: M-LL01 Alkyd resin varnishes, aromatics removed

: BSL20 Coating materials, solvent-based, aromatic-free, clas-

sified

Volatile organic compounds : Directive 2004/42/EC

< 30 % < 380 g/l

#### 15.2 Chemical Safety Assessment

A Chemical Safety Assessment is not required for this mixture.

according to Regulation (EC) No. 1907/2006



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#### **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.

H400 : Very toxic to aquatic life.

H410 : Very toxic to aquatic life with long lasting effects.

EUH066 : Repeated exposure may cause skin dryness or cracking.

#### Full text of other abbreviations

Aquatic Acute : Short-term (acute) aquatic hazard Aquatic Chronic : Long-term (chronic) aquatic hazard

Asp. Tox. : Aspiration hazard Flam. Liq. : Flammable liquids

STOT SE : Specific target organ toxicity - single exposure
DE TRGS 527 : Germany. TRGS 527 - Activities with nanomaterials

DE TRGS 900 : Germany. TRGS 900 - Occupational exposure limit values.

DE TRGS 527 / BM : Assessment scale
DE TRGS 900 / AGW : Time Weighted Average

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AlIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; (EQ bo 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 Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Corial Aviation Organization; IECSC - Inventory of Existing Chemicals 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 Observed (Adverse) Effect Load

#### **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

according to Regulation (EC) No. 1907/2006



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# **Capalac Basic Rostschutzlack Basis Trans**

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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

#### Classification of the mixture:

#### Classification procedure:

Flam. Liq. 3 H226 Based on product data or assessment

STOT SE 3 H336 Calculation method Calculation method Aquatic Chronic 2 H411

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 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.

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