according to Regulation (EC) No. 1907/2006

CAPAROL

DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

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

1.1 Product identifier

Trade name : Capalac Basic SM Basis Transparent

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.

2.2 Label elements

Labeling (REGULATION (EC) No 1272/2008)

Hazard pictograms



Signal Word : Warning

according to Regulation (EC) No. 1907/2006



DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 25.01.2023 6007836 Date of first issue: 15.11.2019 3.0

Hazard Statements H226 Flammable liquid and vapor.

P101 If medical advice is needed, have product container or **Precautionary Statements**

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.

P271 Use only outdoors or in a well-ventilated area.

Response:

IF ON SKIN (or hair): Take off immedi-P303 + P361 + P353

ately all contaminated clothing. Rinse skin with water.

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

alcohol-resistant foam to extinguish.

Additional Labeling

EUH208

Contains Fatty acids, C18-unsatd., dimers, reaction products with N,N-dimethyl-1,3-propanediamine and 1,3-propanediamine. May produce an allergic reaction.

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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

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

Components

| Chemical name | CAS-No. | Classification | Concentration |
|----------------------------------|---------------------|-------------------|---------------|
| | EC-No. | | (% w/w) |
| | Index-No. | | |
| | Registration number | | |
| Naphtha (petroleum), hydrotreat- | 64742-48-9 | Asp. Tox. 1; H304 | >= 10 - < 20 |

according to Regulation (EC) No. 1907/2006

CAPAROL

DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

| ed heavy; Low boiling point ydro- gen treated naphtha | 265-150-3 649-327-00-6 01-2119457273-39, 01-2119463258-33, 01-2119486659-16 | EUH066 | | |
|---|---|---------------------------------------|--------------|--|
| 1-methoxy-2-propanol | 107-98-2 203-539-1 603-064-00-3 01-2119457435-35 | Flam. Liq. 3; H226 STOT SE 3; H336 | >= 1 - < 10 | |
| Fatty acids, C18-unsatd., dimers, reaction products with N,N- | 162627-17-0 | Skin Sens. 1; H317 | >= 0,1 - < 1 | |
| dimethyl-1,3-propanediamine and 1,3-propanediamine | 01-2119970640-38 | | | |
| Substances with a workplace exposure limit : | | | | |
| Talc (Mg3H2(SiO3)4) | 14807-96-6 238-877-9 01-2120140278-58 | | >= 1 - < 10 | |
| Silica gel, pptd., crystfree | 112926-00-8 231-545-4 01-2119379499-16, 01-2120105300-82 | | >= 1 - < 10 | |

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

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.

according to Regulation (EC) No. 1907/2006

DE / EN



Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

If swallowed, 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).

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.

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.

according to Regulation (EC) No. 1907/2006

DE / EN



Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

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.

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

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.

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.

according to Regulation (EC) No. 1907/2006



DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

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 information: Group exposure limit for hydrocarbon solvent mixtures | | | ent mixtures |
| Talc (Mg3H2(SiO3)4) | 14807-96-6 | AGW (Inhalable fraction) | 10 mg/m3 | DE TRGS 900 |
| | Peak-limit cat | | | |
| | | | compliance with the OEL ar | nd biological |
| | tolerance valu | | of harming the unborn child | DE TD00 |
| | | AGW (Alveolate fraction) | 1,25 mg/m3 | 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 | | | |
| | | BM (Alveolar dust fraction) | 0,5 mg/m3 | DE TRGS 527 |
| Silica gel, pptd., crystfree | 112926-00- 8 | AGW (Inhalable fraction) | 4 mg/m3 (Silica) | DE TRGS 900 |
| | Further information: When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child | | | |
| 1-methoxy-2- propanol | 107-98-2 | STEL | 150 ppm 568 mg/m3 | 2000/39/EC |
| | Further information: Identifies the possibility of significant uptake through the skin, Indicative | | | |
| | | TWA | 100 ppm 375 mg/m3 | 2000/39/EC |
| | Further information: Identifies the possibility of significant uptake through the skin, Indicative | | | |
| | | AGW | 100 ppm 370 mg/m3 | DE TRGS 900 |
| | Peak-limit category: 2;(I) | | | |
| | Further information: When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child | | | |

Biological occupational exposure limits

| Substance name | CAS-No. | Control parameters | Sampling time | Basis |
|----------------------|----------|--------------------|-------------------|----------|
| 1-methoxy-2-propanol | 107-98-2 | 1-Methoxypropan- | Immediately after | TRGS 903 |
| | | 2-ol: 15 mg/l | exposure or after | |

according to Regulation (EC) No. 1907/2006

DE / EN



Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

(Urine) working hours

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

| Substance name | End Use | Routes of expo- | Potential health effects | Value |
|----------------------|-----------|-----------------|-----------------------------|------------------------|
| calcium carbonate | Consumers | Ingestion | Long-term systemic effects | 6,10 mg/kg bw/day |
| | Consumers | Inhalation | Long-term systemic effects | 10,00 mg/m3 |
| | Consumers | Ingestion | Acute systemic effects | 6,10 mg/kg bw/day |
| | Workers | Inhalation | Long-term systemic effects | 10,00 mg/m3 |
| 1-methoxy-2-propanol | Consumers | Inhalation | Long-term systemic effects | 43,90 mg/m3 |
| | Consumers | Skin contact | Long-term systemic effects | 78,00 mg/kg bw/day |
| | Consumers | Ingestion | Long-term systemic effects | 33,00 mg/kg bw/day |
| | Workers | Inhalation | Acute systemic ef- fects | 553,50 mg/m3 |
| | Workers | Inhalation | Acute local effects | 553,50 mg/m3 |
| | Workers | Inhalation | Long-term systemic effects | 369,00 mg/m3 |
| | Workers | Skin contact | Long-term systemic effects | 183,00 mg/kg bw/day |

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 | | |
| 1-methoxy-2-propanol | Fresh water sediment | 52,3 mg/kg dry weight (d.w.) | |
| | Intermittent use/release | 100 mg/l | |
| | Fresh water | 10 mg/l | |
| | Sea water | 1 mg/l | |
| | Sewage treatment plant | 100 mg/l | |
| | Sea sediment | 5,2 mg/kg dry weight (d.w.) | |
| | Soil | 4,59 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

according to Regulation (EC) No. 1907/2006

DE / EN



Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

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

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

according to Regulation (EC) No. 1907/2006

CAPAROL

DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

Flash point : 51,5 °C

Autoignition temperature : not determined

Decomposition temperature : Not applicable

pH : 6,95

Concentration: 10 %

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic : > 20,5 mm2/s (40 °C)

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 : 1,3150 g/cm3

Relative vapor density : Heavier than air.

9.2 Other information

Explosives : Not applicable

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.

according to Regulation (EC) No. 1907/2006

CAPAROL

DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

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.

Components:

Silica gel, pptd., cryst.-free:

Acute oral toxicity : LD50 Oral (Rat): > 10.000 mg/kg

Acute dermal toxicity : LD50 (Rat): > 5.000 mg/kg

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.

according to Regulation (EC) No. 1907/2006

CAPAROL

DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT-single exposure

Not classified based on available information.

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

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.

according to Regulation (EC) No. 1907/2006



DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 25.01.2023 6007836 Date of first issue: 15.11.2019 3.0

12.6 Endocrine disrupting properties

Product:

Assessment 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 Other adverse effects

Product:

Additional ecological infor-

mation

An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

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-

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 **IMDG** UN 1263 IATA UN 1263

14.2 UN proper shipping name

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

according to Regulation (EC) No. 1907/2006

CAPAROL

DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

IMDG : PAINT
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

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

ADR

Packing group : III
Classification Code : F1
Hazard Identification Number : 30
Labels : 3
Tunnel restriction code : (D/E)

RID

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

IMDG

Packing group : III
Labels : 3
EmS Code : F-E, <u>S-E</u>

IATA (Cargo)

Packing instruction (cargo : 366

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

according to Regulation (EC) No. 1907/2006

DE / EN



Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 3.0 25.01.2023 6007836 Date of first issue: 15.11.2019

Labels : Flammable Liquids

14.5 Environmental hazards

ADN

Environmentally hazardous : no

ADR

Environmentally hazardous : no

rid

Environmentally hazardous : no

IMDG

Marine pollutant : no

14.6 Special precautions for user

Remarks : ADR: Packages smaller than or equal to 450 liters, not

goods/merchandise of Class 3

IMDG: Packages smaller than or equal to 450 liters, not

goods/merchandise of Class 3

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

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

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 gener-

ated.

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

according to Regulation (EC) No. 1907/2006

DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 25.01.2023 6007836 Date of first issue: 15.11.2019 3.0

REACH - List of substances subject to authorisation : None

(Annex XIV)

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

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)

ny)

Water hazard class (Germa- : WGK 1 slightly water endangering

Classification according to AwSV, Annex 1 (5.2)

paints / Giscode

Product code for laquers and : M-LL01 Alkyd resin varnishes, aromatics removed

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

sified

: Directive 2004/42/EC Volatile organic compounds

> < 23 % < 300 g/I

Other regulations:

Take note of Law on the protection of mothers at work, in education and in studies (Maternity Protection Act - MuSchG).

15.2 Chemical Safety Assessment

A Chemical Safety Assessment is not required for this mixture.

according to Regulation (EC) No. 1907/2006

CAPAROL

DE / EN

Capalac Basic SM Basis Transparent

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 10.08.2020

 3.0
 25.01.2023
 6007836
 Date of first issue: 15.11.2019

SECTION 16: Other information

Full text of H-Statements

H226 : Flammable liquid and vapor.

H304 : May be fatal if swallowed and enters airways.

H317 : May cause an allergic skin reaction. H336 : May cause drowsiness or dizziness.

EUH066 : Repeated exposure may cause skin dryness or cracking.

Full text of other abbreviations

Asp. Tox. : Aspiration hazard Flam. Liq. : Flammable liquids Skin Sens. : Skin sensitization

STOT SE : Specific target organ toxicity - single exposure

2000/39/EC : Europe. Commission Directive 2000/39/EC establishing a first

list of indicative occupational exposure limit values

DE TRGS 527 : Germany. TRGS 527 - Activities with nanomaterials

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

TRGS 903 : TRGS 903 - Biological limit values

2000/39/EC / TWA : Limit Value - eight hours 2000/39/EC / STEL : Short term exposure limit

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; 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; 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 Maritime Organization; IECSC - Inventory and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; IC50 - 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 Level; NOELR - No Observed (Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemi

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

according to Regulation (EC) No. 1907/2006



DE / EN

Capalac Basic SM Basis Transparent

Version Revision Date: SDS Number: Date of last issue: 10.08.2020 25.01.2023 6007836 Date of first issue: 15.11.2019 3.0

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

Classification of the mixture:

Classification procedure:

Flam. Liq. 3

H226

Based on product data or assessment

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.

DE / EN