


Safety Data Sheet dated 25/10/2019, version 3

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

- 1.1. Product identifier
Mixture identification
Trade name: PB 28
- 1.2. Relevant identified uses of the substance or mixture and uses advised against
Recommended use:
Protective wax for floors.
Professional use (SU22) - Polishes and wax blends (PC31)
Uses advised against:
Different uses than recommended. Do not use in combination with other products.
- 1.3. Details of the supplier of the safety data sheet
Manufacturer:
SUTTER INDUSTRIES s.p.a. - Società con Unico Socio
15060 Borghetto Borbera (AL) Italia
Tel. +39 0143 631.1
Competent person responsible for the safety data sheet:
regulatory.affairs@sutter.it
- 1.4. Emergency telephone number
+39 0143 631.1 mon-fri 9.00/17.00

SECTION 2: Hazards identification

- 2.1. Classification of the substance or mixture
EC regulation criteria 1272/2008 (CLP)
-  Warning, Skin Sens. 1, May cause an allergic skin reaction.
- Aquatic Chronic 3, Harmful to aquatic life with long lasting effects.

Adverse physicochemical, human health and environmental effects:
No other hazards

- 2.2. Label elements
Hazard pictograms:



- Warning
Hazard statements:
H317 May cause an allergic skin reaction.
H412 Harmful to aquatic life with long lasting effects.
- Precautionary statements:
P261 Avoid breathing vapours.
P280 Wear protective gloves and eye/face protection.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
- Special Provisions:
EUH210 Only for professional use. Safety data sheet available on request.
EUH208 Contains METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE.
May produce an allergic reaction.
- Contains
ZINC AMMONIA CARBONATE COMPLEX

Safety Data Sheet PB 28

Special provisions according to Annex XVII of REACH and subsequent amendments:
None

2.3. Other hazards
vPvB Substances: None - PBT Substances: None
Other Hazards:
No other hazards

SECTION 3: Composition/information on ingredients

3.1. Substances

Not Applicable, the product is a mixture.

3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:

>= 1% - < 3% ZINC AMMONIA CARBONATE COMPLEX

CAS: 38714-47-5, EC: 254-099-2



3.2/2 Skin Irrit. 2 H315



3.3/2 Eye Irrit. 2 H319



3.4.2/1 Skin Sens. 1 H317



4.1/A1 Aquatic Acute 1 H400



4.1/C1 Aquatic Chronic 1 H410

>= 0.5% - < 1% POLIETHOXYLATED DODECYL ALCOHOL

CAS: 9002-92-0, EC: 500-002-6



3.1/4/Oral Acute Tox. 4 H302



3.3/1 Eye Dam. 1 H318



4.1/A1 Aquatic Acute 1 H400 M=1.

< 0,0015% METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE

Index number: 613-167-00-5, CAS: 55965-84-9, EC: 611-341-5



3.1/2/Inhal Acute Tox. 2 H330



3.1/2/Dermal Acute Tox. 2 H310






3.1/3/Oral Acute Tox. 3 H301



3.2/1B Skin Corr. 1B H314



3.3/1 Eye Dam. 1 H318

-  3.4.2/1 Skin Sens. 1 H317
-  4.1/A1 Aquatic Acute 1 H400 M=100.
-  4.1/C1 Aquatic Chronic 1 H410 M=100.

EUH071

SECTION 4: First aid measures

4.1. Description of first aid measures

In case of skin contact:

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediately and dispose off safely.

In case of eyes contact:

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In case of Ingestion:

Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

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

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability.

Until revision date of this document, are unknown chronic effects from the mixture contact with skin, eyes, inhalation, ingestion.

4.3. Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Water.

Carbon dioxide (CO₂).

Extinguishing media which must not be used for safety reasons:

None in particular.

5.2. Special hazards arising from the substance or mixture

The mixture does not contain ingredients classified as explosive according to EC Regulation 1272/2008 (CLP).

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

5.3. Advice for firefighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

The mixture does not contain ingredients classified as explosive according to EC Regulation 1272/2008 (CLP).

SECTION 6: Accidental release measures

- 6.1. Personal precautions, protective equipment and emergency procedures
 - Wear personal protection equipment.
 - Remove persons to safety.
 - See protective measures under point 7 and 8.
- 6.2. Environmental precautions
 - Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.
 - Retain contaminated washing water and dispose it.
 - In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
 - Suitable material for taking up: absorbing material, organic, sand
- 6.3. Methods and material for containment and cleaning up
 - Wash with plenty of water. To converge the product in containment tanks.
- 6.4. Reference to other sections
 - See also section 8 and 13

SECTION 7: Handling and storage

- 7.1. Precautions for safe handling
 - Avoid contact with skin and eyes, inhalation of vapours and mists.
 - Don't use empty container before they have been cleaned.
 - Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.
 - Contaminated clothing should be changed before entering eating areas.
 - Do not eat or drink while working.
 - See also section 8 for recommended protective equipment.
- 7.2. Conditions for safe storage, including any incompatibilities
 - Store away from sunlight.
 - Store in a cool and well ventilated place.
 - Do not store in open or unlabeled containers.
 - Keep away from food, drink and feed.
 - Incompatible materials:
 - Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability. see also 1.2 and 7.2.
 - See section 10.
 - Instructions as regards storage premises:
 - Adequately ventilated premises.
- 7.3. Specific end use(s)
 - None in particular, see paragraph 1.2

SECTION 8: Exposure controls/personal protection

- 8.1. Control parameters
 - Until the revision date of this document, no experimental data are available for the mixture. Below, listed occupational exposure limits, if available, for the components listed in paragraph 3.2.
- DNEL Exposure Limit Values
 - Until the revision date of this document, no experimental data are available for the mixture. Below, listed the DNEL exposure limits, if available, for the components listed in paragraph 3.2.
 - Not applicable
- PNEC Exposure Limit Values

Until the revision date of this document, no experimental data are available for the mixture. Below, listed the PNEC exposure limits, if available, for the components listed in paragraph 3.2.

Not applicable

8.2. Exposure controls

Eye protection:

Use close fitting safety goggles, don't use eye lens.(EN 166)

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton (EN 14605 in case of splashes or EN 13982 in case of dust)

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber. (ex. EN 388 - EN 374 protection factor 6, corresponding to a breakthrough time >480 minutes).

Due to great diversity of types, observe the operating instructions of the manufacturer with respect to substances listed in paragraph 3.2.

Respiratory protection:

Not needed for normal use.

Thermal Hazards:

The product is not flammable or explosive - see paragraph 2.1. The product contains no explosive components.

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability.

Environmental exposure controls:

The product is not dangerous for the environment - see section 2.1.

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability.

Appropriate engineering controls:

No further technical checks suitable for your product under normal conditions.

See also section 1.2, section 7 and Exposure Scenario - Annex I of this document.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Properties | Value | Method: | Notes: |
|--|-----------------------------|----------------------|---|
| Appearance and colour: | Opaque liquid, creamy white | Visual | -- |
| Odour: | Technical | Olfactory | -- |
| Odour threshold: | Evident | Olfactory | -- |
| pH: | 9,0 +/- 0,5 | Instrumental control | -- |
| Melting point / freezing point: | Not Relevant | -- | Parameter not relevant for the type of product |
| Initial boiling point and boiling range: | >= 100 °C | -- | Estimated value on chemical / physical properties of components |
| Flash point: | > 65 °C | -- | Estimated value on chemical / physical properties of components |
| Evaporation rate: | Not Relevant | -- | Parameter not relevant for the type of product |
| Solid/gas flammability: | Not Relevant | -- | Parameter not relevant for the |

| | | | |
|---|--------------|----------------------|---|
| | | | type of product |
| Upper/lower flammability or explosive limits: | Not Relevant | -- | Parameter not relevant for the type of product |
| Vapour pressure: | Not Relevant | -- | Parameter not relevant for the type of product |
| Vapour density: | Not Relevant | -- | Parameter not relevant for the type of product |
| Relative density: | 1.038 g/ml | Instrumental control | -- |
| Solubility in water: | Total | -- | Internal tests |
| Solubility in oil: | None | -- | Parameter not relevant for the type of product |
| Partition coefficient (n-octanol/water): | < 1000 | -- | Value estimated based on the solubility of the mixture. |
| Auto-ignition temperature: | Not Relevant | -- | Parameter not relevant for the type of product |
| Decomposition temperature: | Not Relevant | -- | Parameter not relevant for the type of product |
| Viscosity: | < 10 cP | -- | Estimated indicative value. Not viscous mixture. |
| Explosive properties: | Not Relevant | -- | Parameter not relevant for product composition. |
| Oxidizing properties: | Not Relevant | -- | Parameter not relevant for product composition. |

9.2. Other information

| Properties | Value | Method: | Notes: |
|--------------------------------------|--------------|---------|--|
| Miscibility: | Not Relevant | -- | Parameter not relevant for the type of product |
| Fat Solubility: | Not Relevant | -- | Parameter not relevant for the type of product |
| Conductivity: | Not Relevant | -- | Parameter not relevant for the type of product |
| Substance Groups relevant properties | Not Relevant | -- | Parameter not relevant for the type of product |

SECTION 10: Stability and reactivity

10.1. Reactivity

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability.

10.2. Chemical stability

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability.

10.3. Possibility of hazardous reactions

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability.

See also section 7.2.

10.4. Conditions to avoid

Different uses than recommended. Do not use in combination with other products. See also 1.2 and 7.2

10.5. Incompatible materials

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability. see also 1.2 and 7.2.

10.6. Hazardous decomposition products

Until the revision date of this document, no adverse effects and symptoms to exposure of the product are known, including chemical reactivity and instability.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological information of the product:

PB 28

a) acute toxicity

Not classified

Based on available data, the classification criteria are not met

b) skin corrosion/irritation

Not classified

Based on available data, the classification criteria are not met

c) serious eye damage/irritation

Not classified

Based on available data, the classification criteria are not met

d) respiratory or skin sensitisation

The product is classified: Skin Sens. 1 H317

e) germ cell mutagenicity

Not classified

Based on available data, the classification criteria are not met

f) carcinogenicity

Not classified

Based on available data, the classification criteria are not met

g) reproductive toxicity

Not classified

Based on available data, the classification criteria are not met

h) STOT-single exposure

Not classified

Based on available data, the classification criteria are not met

i) STOT-repeated exposure

Not classified

Based on available data, the classification criteria are not met

j) aspiration hazard

Not classified

Based on available data, the classification criteria are not met

Toxicological information of the main substances found in the product:

Below are reported, if available, the toxicological information of the components listed in paragraph 3.2.

POLIETHOXYLATED DODECYL ALCOHOL - CAS: 9002-92-0

a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 1000 mg/kg

METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE - CAS: 55965-84-9

a) acute toxicity:

Test: LC50 - Route: Inhalation Dust - Species: Rat = 0.31 mg/l - Duration: 4h

b) skin corrosion/irritation:

Test: Skin Corrosive - Route: Skin Positive

c) serious eye damage/irritation:

Test: Eye Corrosive Positive

d) respiratory or skin sensitisation:

Test: Skin Sensitization - Route: Skin Positive

SECTION 12: Ecological information

12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment. Until the revision date of this document, are not available experimental data on the mixture. Below are reported, if available, the eco-toxicological information of the components listed in paragraph 3.2.

PB 28

The product is classified: Aquatic Chronic 3 - H412

ZINC AMMONIA CARBONATE COMPLEX - CAS: 38714-47-5

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish > 0.1 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss

Endpoint: EC50 - Species: Daphnia = 1.2 mg/l - Duration h: 48 - Notes: Ceriodaphnia dubia

Endpoint: EC50 - Species: Algae = 0.403 mg/l - Duration h: 72 - Notes: Pseudokirchneriella subcapitata

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Fish > 0.01 mg/l - Duration h: 504 - Notes: Jordanella floridae

Endpoint: NOEC - Species: Daphnia = 0.243 mg/l - Duration h: 504 - Notes: Daphnia magna

Endpoint: NOEC - Species: Algae = 0.0506 mg/l - Duration h: 72 - Notes: Pseudokirchneriella subcapitata

POLIETHOXYLATED DODECYL ALCOHOL - CAS: 9002-92-0

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish > 1 mg/l

Endpoint: LC50 - Species: Daphnia = 6.5 mg/l - Duration h: 48 - Notes: Daphnia Magna

METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE - CAS: 55965-84-9

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 0.19 mg/l - Duration h: 96 - Notes: Oncorhynchus mykiss

Endpoint: EC50 - Species: Daphnia = 0.16 mg/l - Duration h: 48

Endpoint: EC50 - Species: Algae = 0.018 mg/l - Duration h: 72 - Notes: Selenastrum capricornutum

12.2. Persistence and degradability

Until the revision date of this document, are not available experimental data on the mixture. Below are reported, if available, the eco-toxicological information of the components listed in paragraph 3.2.

Not applicable

The surfactant(s) contained in this preparation complies with the biodegradability criteria laid down in Regulation (EC) No 648/2004 on detergents. All supporting data are kept available to the competent authorities of the Member States and will be provided to those authorities if they so request or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

Until the revision date of this document, are not available experimental data on the mixture. Below are reported, if available, the eco-toxicological information of the components listed in paragraph 3.2.

ZINC AMMONIA CARBONATE COMPLEX - CAS: 38714-47-5

Bioaccumulation: Slightly bioaccumulative - Test: Log Pow - Partition coefficient -0,46 - Notes: 25°C

Safety Data Sheet

PB 28

- 12.4. Mobility in soil
Until the revision date of this document, are not available experimental data on the mixture.
Below are reported, if available, the eco-toxicological information of the components listed in paragraph 3.2.
Not applicable
- 12.5. Results of PBT and vPvB assessment
vPvB Substances: None - PBT Substances: None
- 12.6. Other adverse effects
Until the revision date of this document, unknown adverse effects and symptoms towards the environment.

SECTION 13: Disposal considerations

- 13.1. Waste treatment methods
Recover if possible. In so doing, comply with the local and national regulations currently in force. Do not discharge into the ground or into drains.
See also section 6.

SECTION 14: Transport information

- 14.1. UN number
Not classified as dangerous in the meaning of transport regulations.
- 14.2. UN proper shipping name
Not applicable
- 14.3. Transport hazard class(es)
Not applicable
- 14.4. Packing group
Not applicable
- 14.5. Environmental hazards
ADR-Environmental Pollutant: No
IMDG-Marine pollutant: No
- 14.6. Special precautions for user
Not applicable
- 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code
Not applicable

SECTION 15: Regulatory information

- 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Dir. 98/24/EC (Risks related to chemical agents at work)
Dir. 2000/39/EC (Occupational exposure limit values)
Regulation (EC) n. 1907/2006 (REACH)
Regulation (EC) n. 1272/2008 (CLP)
Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013
Regulation (EU) 2015/830
Regulation (EU) n. 286/2011 (ATP 2 CLP)
Regulation (EU) n. 618/2012 (ATP 3 CLP)
Regulation (EU) n. 487/2013 (ATP 4 CLP)
Regulation (EU) n. 944/2013 (ATP 5 CLP)
Regulation (EU) n. 605/2014 (ATP 6 CLP)
Regulation (EU) n. 2015/1221 (ATP 7 CLP)
Regulation (EU) n. 2016/918 (ATP 8 CLP)
Regulation (EU) n. 2016/1179 (ATP 9 CLP)
Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:
None

Safety Data Sheet

PB 28

Where applicable, refer to the following regulatory provisions :
Directive 2012/18/EU (Seveso III)
Regulation (EC) nr 648/2004 (detergents).
Dir. 2004/42/EC (VOC directive)

Provisions related to directive EU 2012/18 (Seveso III):
Seveso III category according to Annex 1, part 1
None

15.2. Chemical safety assessment

No, for instructions on safe mangling you see Sections 7 and 8 and the exposure scenario - Annex I of this document.

No Chemical Safety Assessment has been carried out for the mixture.

Substances for which a Chemical Safety Assessment has been carried out:

None

SECTION 16: Other information

Full text of phrases referred to in Section 3:

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H302 Harmful if swallowed.

H318 Causes serious eye damage.

H330 Fatal if inhaled.

H310 Fatal in contact with skin.

H301 Toxic if swallowed.

H314 Causes severe skin burns and eye damage.

EUH071 Corrosive to the respiratory tract.

| Hazard class and hazard category | Code | Description |
|----------------------------------|--------------|--|
| Acute Tox. 2 | 3.1/2/Dermal | Acute toxicity (dermal), Category 2 |
| Acute Tox. 2 | 3.1/2/Inhal | Acute toxicity (inhalation), Category 2 |
| Acute Tox. 3 | 3.1/3/Oral | Acute toxicity (oral), Category 3 |
| Acute Tox. 4 | 3.1/4/Oral | Acute toxicity (oral), Category 4 |
| Skin Corr. 1B | 3.2/1B | Skin corrosion, Category 1B |
| Skin Irrit. 2 | 3.2/2 | Skin irritation, Category 2 |
| Eye Dam. 1 | 3.3/1 | Serious eye damage, Category 1 |
| Eye Irrit. 2 | 3.3/2 | Eye irritation, Category 2 |
| Skin Sens. 1 | 3.4.2/1 | Skin Sensitisation, Category 1 |
| Aquatic Acute 1 | 4.1/A1 | Acute aquatic hazard, category 1 |
| Aquatic Chronic 1 | 4.1/C1 | Chronic (long term) aquatic hazard, category 1 |
| Aquatic Chronic 3 | 4.1/C3 | Chronic (long term) aquatic hazard, category 3 |

Paragraphs modified from the previous revision:

SECTION 2: Hazards identification

SECTION 3: Composition/information on ingredients

SECTION 4: First aid measures

SECTION 7: Handling and storage

SECTION 8: Exposure controls/personal protection
SECTION 11: Toxicological information
SECTION 12: Ecological information
SECTION 16: Other information

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

| Classification according to Regulation (EC) Nr. 1272/2008 | Classification procedure |
|---|--------------------------|
| Skin Sens. 1, H317 | Calculation method |
| Aquatic Chronic 3, H412 | Calculation method |

This document was prepared by a competent person who has received appropriate training.
Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities
SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

| | |
|-------------------|--|
| ADR: | European Agreement concerning the International Carriage of Dangerous Goods by Road. |
| CAS: | Chemical Abstracts Service (division of the American Chemical Society). |
| CLP: | Classification, Labeling, Packaging. |
| DNEL: | Derived No Effect Level. |
| EC0/10/20/50/100: | Effective concentration, for 0/10/20/50/100 percent of test population. |
| EINECS: | European Inventory of Existing Commercial Chemical Substances. |
| GefStoffVO: | Ordinance on Hazardous Substances, Germany. |
| GHS: | Globally Harmonized System of Classification and Labeling of Chemicals. |
| IATA: | International Air Transport Association. |
| IATA-DGR: | Dangerous Goods Regulation by the "International Air Transport Association" (IATA). |
| ICAO: | International Civil Aviation Organization. |
| ICAO-TI: | Technical Instructions by the "International Civil Aviation Organization" (ICAO). |
| IMDG: | International Maritime Code for Dangerous Goods. |
| INCI: | International Nomenclature of Cosmetic Ingredients. |
| KSt: | Explosion coefficient. |
| LC0/10/20/50/100: | Lethal concentration, for 0/10/20/50/100 percent of test population. |
| LD0/10/20/50/100: | Lethal dose, for 0/10/20/50/100 percent of test population. |
| NOEC: | No Observed Effect Concentration |
| NOAEL(R)/NOAEC: | No Observed Adverse Effect Level(Repeated)/Concentration |
| OECD: | Organisation for Economic Co-operation and Development |



Safety Data Sheet
PB 28

| | |
|-------|---|
| PNEC: | Predicted No Effect Concentration. |
| RID: | Regulation Concerning the International Transport of Dangerous Goods by Rail. |
| STEL: | Short Term Exposure limit. |
| STOT: | Specific Target Organ Toxicity. |
| TLV: | Threshold Limiting Value. |
| TWA: | Time-weighted average |
| WGK: | German Water Hazard Class. |

Safety Data Sheet
PB 28



ANNEX I
PROFESSIONAL PRODUCT – WAX AND POLISH

| | |
|---|---|
| Title of exposure scenario | |
| Polish product: Manual process | |
| Use description | |
| Sector Use | SU22 – Professional use |
| Product Category | PC31 – Polishes and wax blends |
| Description of activities/process considered on exposure scenario. | |
| Use following the use instruction as specified on the label. | |
| Leave on. | |
| Rinse, if necessary. | |
| Frequency and duration | |
| Use phase | monthly average use, depending on the surfaces to treat. |
| Relevant limit values of ingredients, if available, are stated in section 8 of the SDS. | |
| Physical appearance and concentration | |
| Liquid. Ready to use. | |
| In section 2 of the SDS of product and on the label the classification of mixture is provided. | |
| Mixture classification is based on ingredients classification and on chemical/physical properties stated in section 9 of the SDS of product. | |
| Use conditions | |
| Room temperature | |
| Good general ventilation at workplace is sufficient. | |
| Protection | |
| See section 8 of the SDS of product to more information on PPE. | Training of worker to use and maintenance of PPE is supposed. |
| Don't eat or drink, don't smoke. | Avoid contact with damaged skin. |
| No open flame. | Do not use in combination with other products |
| Wash hand after use. | |
| In case of accidental release: dilute with water and dry. | |
| See section 6 of the SDS in case of accidental release | |
| Follow use instruction as specified on the label or on technical sheet. Use good occupational hygiene practices as specified in section 7 on the SDS. | |
| Environmental measures | |
| See section 6 of the SDS in case of accidental release | |
| See section 12 of the SDS for ecotoxicological information of mixture and dangerous ingredients. | |
| See section 13 of the SDS for disposal considerations. | |

Note:

SDS: Safety Data Sheet

PPE: Personal Protection Equipment