

Safety Data Sheet

KB 13 EVOLUTION

Safety Data Sheet dated 07/12/2023 version 1



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

1.1. Product identifier

Mixture identification:

Trade name: KB 13 EVOLUTION

Trade code: 1331

UFI: V9P3-M07Q-V00W-3XR9

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

Recommended use: Omet na osnovi apna in cementa, vlaknasto ojačen

1.3. Details of the supplier of the safety data sheet

Company: FASSA Srl

Via Lazzaris, 3 - 31027 Spresiano (TV) - ITALY

Tel. +39 0422 7222

Fax +39 0422 887509

Responsible: laboratorio.spresiano@fassabortolo.it

1.4. Emergency telephone number

112 - Center za obveščanje (na voljo 24 ur)

SECTION 2: Hazards identification



2.1. Classification of the substance or mixture

Regulation (EC) n. 1272/2008 (CLP)

Skin Irrit. 2 Causes skin irritation.

Eye Dam. 1 Causes serious eye damage.

Skin Sens. 1 May cause an allergic skin reaction.

Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

Regulation (EC) No 1272/2008 (CLP):

Hazard pictograms and Signal Word



Danger

Hazard statements

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

Precautionary statements

P261 Avoid breathing dust.

P280 Wear protective gloves and eye/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Takoj pokličite CENTER ZA ZASTRUPITVE/ zdravnika.

P501 Odstraniti vsebino/posodo v skladu z nacionalnimi predpisi.

Contains:

Klinkerja Portlandskega cementa (bela)

Hidrirano apno

Special provisions according to Annex XVII of REACH and subsequent amendments:

None.

2.3. Other hazards

No PBT, vPvB or endocrine disruptor substances present in concentration $\geq 0.1\%$.

Zmes ima nizko vsebnost kromatov. V obliki pripravka za uporabo je po dodatku vode vsebnost topnega kroma (VI) največ 2 mg/kg v suhi snovi. Nužen pogoj za nizko vsebnostjo kromatov je vsakem primeru pravilno shranjevanje, na suhem mestu in s spoštovanjem najdaljših predvidenih rokov hrambe. Odstotek vdihljivega kristalnega silicijevega oksida je nižji od 1 %. Zato za izdelek ne velja obveznost identifikacije. Vseeno pa je priporočljiva uporaba zaščite dihal.

No other hazards

SECTION 3: Composition/information on ingredients

3.1. Substances

N.A.

3.2. Mixtures

Mixture identification: KB 13 EVOLUTION

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

| Qty | Name | Ident. Numb. | Classification | Registracijska številka: |
|--------------------|--|--------------------------------|---|--------------------------|
| $\geq 5 - < 10 \%$ | Klinkerja Portlandskega cementa (bela) | CAS:65997-15-1 EC:266-043-4 | Skin Irrit. 2, H315; Skin Sens. 1B, H317; Eye Dam. 1, H318; STOT SE 3, H335 | Izvezeti |
| $\geq 3 - < 5 \%$ | Hidrirano apno | CAS:1305-62-0 EC:215-137-3 | Skin Irrit. 2, H315; Eye Dam. 1, H318; STOT SE 3, H335 | 01-2119475151-45-xxxx |

SECTION 4: First aid measures

4.1. Description of first aid measures

In case of skin contact:

Remove contaminated clothing immediately and dispose off safely.

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.

OBTAIN IMMEDIATE MEDICAL ATTENTION.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do not induce vomiting, get medical attention showing the SDS and label hazardous.

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

Simptomi in učinki so taki, kot je pričakovano glede na nevarnosti, kar je prikazano v 2. razdelku.

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).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

CO₂, gasilni aparat na prah, pena, pršenje z vodo.

Proizvod ni vnetljiv

Extinguishing media which must not be used for safety reasons:

Vodni curki

5.2. Special hazards arising from the substance or mixture

Burning produces heavy smoke.

V primeru požara in/ali eksplozije ne vdihavajte dima.

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.

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.
Suho sesanje s primerno opremo.

6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.
In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

After the product has been recovered, rinse the area and materials involved with water.
Retain contaminated washing water and dispose it.
V primeru nenamernega razlitja proizvoda odstranite s suhim sesanjem.

6.4. Reference to other sections

See also section 8 and 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Izogibajte se stiku s kožo in očmi ter vdihavanju prahu.
Izogibajte se postopkom, ki povzročajo razširjanje prahu.
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.

Advice on general occupational hygiene:

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

Keep away from food, drink and feed.

Nadzor topnega kroma (VI):

Za cemente, obdelane z redukcijskim sredstvom za krom (VI) v skladu s predpisi, navedenimi v oddelku 15, se učinkovitost redukcijskega sredstva s časom zmanjšuje. Zato pakiranje materiala vsebuje podatke o datumu proizvodnje, pogojih shranjevanja in ustreznem obdobju skladiščenja, pri katerem se ohrani delovanje redukcijskega sredstva in obdrži vsebnost topnega kroma (VI) pod 2 ppm glede na skupno suho težo cementa, v skladu s EN 196-10.

Incompatible materials:

Glejte točko 10.5

Instructions as regards storage premises:

Adequately ventilated premises.

7.3. Specific end use(s)

Recommendation(s)

Glejte točko 1.2

Industrial sector specific solutions:

None in particular

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Community Occupational Exposure Limits (OEL)

| | OEL Type | Country | Long Term mg/m ³ | Long Term ppm | Short Term mg/m ³ | Short Term ppm | Notes |
|---|----------|-----------|-----------------------------|---------------|------------------------------|----------------|--|
| Klinkerja Portlandskega cementa (bela) CAS: 65997-15-1 | ACGIH | | 1.000 | | | | (E,R), A4 - Pulm func, resp symptoms, asthma |
| | MAK | Avstrija | 5.000 | | 10.000 | | Inhalable aerosol |
| | VLEP | Belgija | 1.000 | | | | Respirable fraction |
| | ÁK | Madžarska | 10.000 | | | | Inhalable fraction |
| | NDS | Poljska | 6.000 | | | | Inhalable fraction |
| | NDS | Poljska | 2.000 | | | | Respirable fraction |
| | VLA | Španija | 4.000 | | | | Respirable fraction |
| | SUVA | SWAZILAND | 5.000 | | | | Inhalable aerosol |
| | WEL | U.K. | 10.000 | | | | Inhalable aerosol |

| | | | | | |
|----------------------------------|-------|-------------|--------|-------|-----------------------|
| Hidrirano apno CAS: 1305-62-0 | WEL | U.K. | 4.000 | | Respirable aerosol |
| | GVI | Hrvaška | 10.000 | | Inhalable aerosol |
| | GVI | Hrvaška | 4.000 | | Respirable aerosol |
| | ACGIH | | 5.000 | | Eye, URT and skin irr |
| | EU | | 1 | 4 | Respirable fraction |
| | MAK | Avstrija | 1.000 | 4.000 | Inhalable fraction |
| | VLEP | Belgija | 1.000 | 4.000 | Respirable fraction |
| | VLEP | Francija | 1.000 | 4.000 | Respirable fraction |
| | AGW | Nemčija | 1.000 | 2.000 | Inhalable fraction |
| | MAK | Nemčija | 1.000 | 2.000 | Inhalable fraction |
| | ÁK | Madžarska | 5.000 | | |
| | VLEP | Italija | 1.000 | 2.000 | Respirable fraction |
| | NDS | Poljska | 1.000 | 4.000 | Respirable fraction |
| | VLEP | Romunija | 1.000 | 4.000 | Respirable fraction |
| | VLA | Španija | 1.000 | 4.000 | |
| | SUVA | Švicar | 1.000 | 4.000 | Inhalable fraction |
| | WEL | U.K. | 1.000 | | Inhalable fraction |
| | VLE | Portugalska | 1.000 | 4.000 | Respirable fraction |
| | GVI | Hrvaška | 1.000 | 4.000 | Respirable fraction |
| | MV | Slovenija | 1.000 | 4.000 | |
| | TLV | Češka | 1.000 | 4.000 | Respirable fraction |
| | TLV | Bolgarija | 1.000 | 4.000 | Respirable fraction |

Predicted No Effect Concentration (PNEC) values

| | PNEC Limit | Exposure Route | Exposure Frequency | Remark |
|----------------------------------|-------------|---|--------------------|--------|
| Hidrirano apno CAS: 1305-62-0 | 0.49 mg/cm2 | Sladka voda | | |
| | 0.32 mg/cm2 | Morska voda | | |
| | 1080 mg/kg | Tla (kmetijska) | | |
| | 3 mg/cm2 | Mikroorganizmi v čistilnih napravah (STP) | | |

Derived No Effect Level (DNEL) values

| | Worker Industrial | Worker Professional | Exposure Route | Consumer | Exposure Frequency | Remark |
|----------------------------------|-------------------|------------------------|----------------|----------|------------------------------|--------|
| Hidrirano apno CAS: 1305-62-0 | 4 mg/m3 | Z vdihavanje m, človek | 4 mg/m3 | | Kratkotrajna, lokalni učinek | |
| | 1 mg/m3 | Z vdihavanje m, človek | 1 mg/m3 | | Dolgotrajna, lokalni učinek | |

8.2. Exposure controls

Poskrbite za ustrezno prezračevanje. Kadar je to izvedljivo, je to mogoče doseči z uporabo nadomestnega prezračevanja in dobrim splošnim vsesavanjem.

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Uporabljajte oblačila, primerna za popolno zaščito kože glede na dejavnost in izpostavljenost (EN 14605/EN 13982), npr. delovni kombinezon, predpasnik, zaščitna obutev, primerna oblačila.

Protection for hands:

Ni materiala ali kombinacije materialov za rokavice, ki bi lahko zagotovili neomejeno odpornost na katero koli kombinacijo kemikalij ali proizvodov.

Za daljše ali večkratno rokovanje uporabite rokavice, odporne na kemikalije.

Ustrezne rokavice tipa (EN 374/EN 16523); FKM (Fluórkaučuk): debelina ≥ 0.4 mm; permeacijski čas ≥ 480 min. NBR

(Nitrilkaučuk): debelina ≥ 0.4 mm; permeacijski čas ≥ 480 min

Izbira primernih rokavic ni odvisna samo od materiala, temveč tudi od drugih kakovostnih lastnosti, ki se razlikujejo od enega do drugega proizvajalca, in od načinov ter časov uporabe mešanice.

Respiratory protection:

Če so delavci izpostavljeni koncentracijam nad mejnimi vrednostmi izpostavljenosti, morajo uporabljati primerne, certificirane dihalne aparate.

Filtrirna naprava za prah (EN 143): maska s filtrom P2.

Use respiratory protection where ventilation is insufficient or exposure is prolonged.

Environmental exposure controls:

Glejte točko 6.2

Hygienic and Technical measures

Glejte poglavje 7.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Prah

Color: bel

Odour: odourless

Melting point / freezing point: N.D.

Initial boiling point and boiling range: N.D.

Flammability: N.A.

Upper/lower flammability or explosive limits: N.D.

Flash point: N.A.

Auto-ignition temperature: N.D.

Decomposition temperature: N.D.

pH: $\geq 12.00 \leq 13.00$ (50% v vodni disperziji)

Kinematic viscosity: N.A.

Gustota: 1200-1400 kg/m³ (Interna metoda)

Vapour density: N.A.

Vapour pressure: N.D.

Solubility in water: delno topno

Solubility in oil: N.A.

Partition coefficient (n-octanol/water): N.A.

Particle characteristics:

Na podlagi razpoložljivih podatkov izdelek ne vsebuje nanomaterialov.

9.2. Other information

Conductivity: N.D.

Explosive properties: N.D.

Oxidizing properties: N.D.

Evaporation rate: N.A.

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

Nobeden.

10.4. Conditions to avoid

Protect against moisture. Keep this product in a dry place.

10.5. Incompatible materials

Nobeno posebej.

Glejte točko 10.3

10.6. Hazardous decomposition products

None.

V primeru pravilnega skladiščenja in ravnanja ne pride do razvoja nevarnih produktov razgradnje.

Glejte točko 5.2

SECTION 11: Toxicological information

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

Toxicological Information of the Preparation

| | |
|---|---|
| a) akutna strupenost | Not classified Na podlagi razpoložljivih podatkov merila za razvrstitev niso izpolnjena. |
| b) jedkost za kožo/draženje kože | The product is classified: Skin Irrit. 2(H315) |
| c) resne okvare oči/draženje | The product is classified: Eye Dam. 1(H318) |
| d) preobčutljivost pri vdihavanju in preobčutljivost kože | The product is classified: Skin Sens. 1(H317) |
| e) mutagenost za zarodne celice | Not classified Na podlagi razpoložljivih podatkov merila za razvrstitev niso izpolnjena. |
| f) rakotvornost | Not classified Na podlagi razpoložljivih podatkov merila za razvrstitev niso izpolnjena. |
| g) strupenost za razmnoževanje | Not classified Na podlagi razpoložljivih podatkov merila za razvrstitev niso izpolnjena. |
| h) STOT - enkratna izpostavljenost | Not classified Na podlagi razpoložljivih podatkov merila za razvrstitev niso izpolnjena. |
| i) STOT - ponavljajoča se izpostavljenost | Not classified Na podlagi razpoložljivih podatkov merila za razvrstitev niso izpolnjena. |
| j) nevarnost pri vdihavanju | Not classified Na podlagi razpoložljivih podatkov merila za razvrstitev niso izpolnjena. |

Toxicological information on main components of the mixture:

Klinkerja Portlandskega cementa (bela) a) akutna strupenost LD50 Koža Zajec > 2000 mg/kg

Hidrirano apno a) akutna strupenost LD50 Oralno Podgana > 2000 mg/kg
LD50 Koža Zajec > 2500 mg/kg

11.2 Information on other hazards

Endocrine disrupting properties:

No endocrine disruptor substances present in concentration $\geq 0.1\%$

SECTION 12: Ecological information

Adopt good working practices, so that the product is not released into the environment.

12.1. Toxicity

Eco-Toxicological Information:

List of Eco-Toxicological properties of the product

Not classified for environmental hazards.

Za izdelek ni razpoložljivih podatkov

List of Eco-Toxicological properties of the components

| Component | Ident. Numb. | Ecotox Data |
|----------------|---------------------------------------|---|
| Hidrirano apno | CAS: 1305-62-0 - EINECS: 215-137-3 | <p>a) akutna strupenost za vodno okolje: LC50 Sladkovodne ribe 50.6 mg/l 96h</p> <p>a) akutna strupenost za vodno okolje: EC50 Sladkovodni nevretenčarji 49.1 mg/l 48h</p> <p>a) akutna strupenost za vodno okolje: EC50 Sladkovodne alge 184.57 mg/l 72h</p> <p>b) kronična strupenost za vodno okolje: NOEC Morske nevretenčarje 32 mg/l - 14d</p> <p>b) kronična strupenost za vodno okolje: NOEC Sladkovodne alge 48 mg/l 72h</p> <p>a) akutna strupenost za vodno okolje: LC50 Morske ribe 457 mg/l 96h</p> <p>a) akutna strupenost za vodno okolje: LC50 Morske nevretenčarje 158 mg/l 96h</p> <p>d) strupenost za zemljo: NOEC Makroorganizme v tleh 2000 mg/kg</p> <p>d) strupenost za zemljo: NOEC Mikroorganizme v tleh 12000 mg/kg</p> |

12.2. Persistence and degradability

N.A.

12.3. Bioaccumulative potential

N.A.

12.4. Mobility in soil

N.A.

12.5. Results of PBT and vPvB assessment

Na podlagi razpoložljivih podatkov, preparat ne vsebuje snovi PBT/vPvB v procentu $\geq 0.1\%$.

12.6 Endocrine disrupting properties

No endocrine disruptor substances present in concentration $\geq 0.1\%$

12.7 Other adverse effects

N.A.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

Ne dopustite, da pride v kanalizacijo ali vodne poti.

Odstraniti posode, ki jih kontaminira izdelka v skladu z lokalnimi ali nacionalnimi predpisi.

Ko izdelku poteče življenjska doba, ga odstranite v skladu z veljavno zakonodajo.

SECTION 14: Transport information

Not classified as dangerous in the meaning of transport regulations.

14.1. UN number or ID number

N.A.

14.2. UN proper shipping name

N.A.

14.3. Transport hazard class(es)

N.A.

14.4. Packing group

N.A.

14.5. Environmental hazards

N.A.

14.6. Special precautions for user

N.A.

Road and Rail (ADR-RID):

N.A.

Air (IATA):

N.A.

Sea (IMDG):

N.A.

14.7. Maritime transport in bulk according to IMO instruments

N.A.

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)

Direktiva 2010/75/EU

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) n. 2020/878

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)
Regulation (EU) n. 2017/776 (ATP 10 CLP)
Regulation (EU) n. 2018/669 (ATP 11 CLP)
Regulation (EU) n. 2018/1480 (ATP 13 CLP)
Regulation (EU) n. 2019/521 (ATP 12 CLP)
Regulation (EU) n. 2020/217 (ATP 14 CLP)
Regulation (EU) n. 2020/1182 (ATP 15 CLP)
Regulation (EU) n. 2021/643 (ATP 16 CLP)
Uredba (EU) 2021/849 (17. ATP CLP)
Uredba (EU) 2022/692 (18. ATP CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

Restrictions related to the product: None.
Restrictions related to the substances contained: 40, 75

Provisions related to directive EU 2012/18 (Seveso III):

None

Regulation (EU) No 649/2012 (PIC regulation)

No substances listed

German Water Hazard Class.

Razred 1: rahlo ogroža vodo.

SVHC Substances:

Na podlagi razpoložljivih podatkov, preparat ne vsebuje snovi SVHC v procentu $\geq 0.1\%$.

15.2. Chemical safety assessment

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

SECTION 16: Other information

| Code | Description |
|------|--------------------------------------|
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H335 | May cause respiratory irritation. |

| Code | Hazard class and hazard category | Description |
|----------|----------------------------------|--|
| 3.2/2 | Skin Irrit. 2 | Skin irritation, Category 2 |
| 3.3/1 | Eye Dam. 1 | Serious eye damage, Category 1 |
| 3.4.2/1 | Skin Sens. 1 | Skin Sensitisation, Category 1 |
| 3.4.2/1B | Skin Sens. 1B | Skin Sensitisation, Category 1B |
| 3.8/3 | STOT SE 3 | Specific target organ toxicity — single exposure, Category 3 |

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 |
|---|--------------------------|
| 3.2/2 | Calculation method |
| 3.3/1 | Calculation method |
| 3.4.2/1 | 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
Varnostni listi dobaviteljev surovin.

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.

Legend to abbreviations and acronyms used in the safety data sheet:

ACGIH: American Conference of Governmental Industrial Hygienists
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE: Acute Toxicity Estimate
ATEmix: Acute toxicity Estimate (Mixtures)
BEI: Biological Exposure Index
CAS: Chemical Abstracts Service (division of the American Chemical Society).
CAV: Poison Center
CE: European Community
CLP: Classification, Labeling, Packaging.
CMR: Carcinogenic, Mutagenic and Reprotoxic
COV: Volatile Organic Compound
CSA: Chemical Safety Assessment
CSR: Chemical Safety Report
DNEL: Derived No Effect Level.
EC50: Half Maximal Effective Concentration
ECHA: European Chemicals Agency
EINECS: European Inventory of Existing Commercial Chemical Substances.
ES: Exposure Scenario
GefStoffVO: Ordinance on Hazardous Substances, Germany.
GHS: Globally Harmonized System of Classification and Labeling of Chemicals.
IARC: International Agency for Research on Cancer
IATA: International Air Transport Association.
IC50: half maximal inhibitory concentration
IMDG: International Maritime Code for Dangerous Goods.
LC50: Lethal concentration, for 50 percent of test population.
LD50: Lethal dose, for 50 percent of test population.
LDLo: Leathal Dose Low
N.A.: Not Applicable
N/A: Not Applicable
N/D: Ni opredeljeno/Ni razpoložljiv
N.D.: Ni razpoložljiv
NIOSH: National Institute for Occupational Safety and Health
NOAEL: No Observed Adverse Effect Level
OSHA: Occupational Safety and Health Administration
PBT: Persistent, Bioaccumulative and Toxic
PGK: Packaging Instruction
PNEC: Predicted No Effect Concentration.
PSG: Passengers
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.
TLV-TWA: Mejna vrednost izpostavljenosti v časovnem obdobju po 8 ur dnevno (ACGIH standard).
vPvB: Very Persistent, Very Bioaccumulative.
WGK: German Water Hazard Class.