

SAFETY DATA SHEET according to Regulation 1907/2006

Product name: **NP 16:20 + 12 % S + 0.05 % B**
Creation date: **22.2.2019** · Version: 1

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name

NP 16:20 + 12 % S + 0.05 % B

Product code

[[[NP 16:20 EZ.var I_EZ.var II_EZ.var III
NP 16:20 EP.var I do NP 16:20 EP.var VII]]]



chemius.net/K3qe3

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

Relevant identified uses

MINERAL COMPLEX SOLID NP FERTILISER WITH SECONDARY NUTRIENT AND MICRO-NUTRIENT (B)

Uses advised against

No information.

1.3. Details of the supplier of the safety data sheet

Manufacturer

ELIXIR ZORKA-MINERALNA ĐUBRIVA DOO ŠABAC in cooperation with ELIXIR PRAHOVO DOO PRAHOVO
Address: Hajduk Veljkova 1, 15000 Šabac, Serbia
Phone: +381 15 352 707
Fax: +381 15 352 715

Only Representative

BENS consulting d.o.o.
Address: Bakovniška ulica 7, 1241 Kamnik, Slovenia
Tel.: +386 1 562 19 20
e-mail: info@kemikalije.com
Point of contact for safety info: Simona Miklavčič

1.4. Emergency telephone number

Emergency

112

Supplier

+381 15 352 707

SECTION 2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

According to the regulation, the product is not classified as hazardous.

2.2 Label elements

2.2.1. Labelling according to Regulation (EC) No 1272/2008 [CLP]

Pictograms not applicable according to Regulation 1272/2008.

2.2.2. Contains:

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2.2.3. Special provisions

Special hazards are not known or expected.

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2.3. Other hazards

No information.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

For mixtures see 3.2.

3.2. Mixtures

Name	CAS EC Index	%	Classification according to Regulation (EC) No 1272/2008 (CLP)	Specific Conc. Limits	REACH Registration No.
ammonium sulphate	7783-20-2 231-984-1 -	49-59	not classified		01-2119455044-46
ammonium dihydrogenorthophosphate	7722-76-1 231-764-5 -	36-46	not classified		01-2119488166-29
phosphate rock and phosphorite, calcined	65996-94-3 266-029-8 -	13-23	not classified		-
Colemanite	12291-65-5 602-907-2 -	0,5-1,5	not classified		-

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

General notes

When in doubt or if feeling unwell seek medical assistance. Show the safety data sheet and label to the physician. Never give anything by mouth to an unconscious person. Place patient in recovery position and ensure airway patency.

Following inhalation

Remove patient to fresh air - move out of dangerous area. If symptoms develop and persist, seek medical attention. If victim is not breathing give artificial respiration. Obtain professional medical help!

Following skin contact

Take off all contaminated clothing. Areas of the body that have come into contact with the product must be rinsed with water. If symptoms persist seek medical attention.

Following eye contact

Immediately flush eyes with running water, keeping eyelids apart. After initial flushing, remove any contact lenses and continue flushing. If irritation persists, seek professional medical attention.

Following ingestion

Do not induce vomiting! Rinse mouth thoroughly with water. Consult a physician. Show the physician the safety data sheet or label.

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

Inhalation

Breathing dust can irritate the respiratory tract.

May cause irritation of upper respiratory tract: signs / symptoms include coughing and sneezing.

Skin contact

Prolonged and repeated exposure may cause redness, itching and cracking of the skin in sensitive people.

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Eye contact

Dust irritates the eyes (by mechanical means).
Redness, tearing, pain.

Ingestion

May cause nausea/vomiting and diarrhea.
May cause abdominal discomfort.

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

Symptoms of poisoning may appear several hours later. Keep under medical supervision for at least 48 hours.

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Water spray.

Unsuitable extinguishing media

Do not use chemical agents (CCL₄, CO₂, foam, powder) sand or water vapor.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

In case of a fire toxic gases can be generated; do not inhale gases/smoke.
Ammonia.

5.3. Advice for firefighters

Protective actions

In case of fire or heating do not breathe fumes/vapours. Cool containers at risk with water spray. If possible remove containers from endangered area.

Special protective equipment for firefighters

Firefighters should wear appropriate protective clothing for firefighters (including helmets, protective boots and gloves) (EN 469) and self-contained breathing apparatus (SCBA) with a full face-piece (EN 137).

Additional information

Contaminated firefighting water must be disposed of in accordance with the regulations; do not allow to reach the sewage system.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment

Use personal protective equipment (Section 8).

Emergency procedures

Ensure adequate ventilation. Prevent dusting. Avoid breathing dust.

6.1.2. For emergency responders

Use personal protective equipment.

6.2. Environmental precautions

Do not allow product to reach water/drains/sewage systems or permeable soil. If accidental large entry into water or ground occurs, inform responsible authorities.

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6.3. Methods and material for containment and cleaning up

6.3.1. For containment

Prevent spillage - close holes on damaged container.

6.3.2. For cleaning up

Take up mechanically and collect in suitable container and dispose according to current regulations. Dispose in accordance with applicable regulations (see Section 13).

6.3.3. Other information

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6.4. Reference to other sections

See also Sections 8 and 13.

SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

7.1.1. Protective measures

Measures to prevent fire

Ensure adequate ventilation.

Measures to prevent aerosol and dust generation

Prevent dusting. Ensure good ventilation and extraction.

Measures to protect the environment

Do not discharge into drains, surface water and soil. After use immediately close container tightly.

7.1.2. Advice on general occupational hygiene

Use good personal hygiene practices – wash hands at breaks and when done working with material. Do not eat, drink or smoke while working. Avoid contact with skin and eyes. Do not breathe dust. Use personal protective equipment.

7.2. Conditions for safe storage, including any incompatibilities

7.2.1. Technical measures and storage conditions

Store in accordance with local regulations. Keep in cool and well ventilated area. Keep in a dry place. Keep away from moisture. Protect against heat and direct sunlight. Keep away from food, drink and animal feeding stuffs.

7.2.2. Packaging materials

PE, PP/PE

7.2.3. Requirements for storage rooms and vessels

Do not store in unlabelled containers. Close opened containers after use. Put the containers upright to prevent from leaking.

7.2.4. Storage class

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7.2.5. Further information on storage conditions

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7.3. Specific end use(s)

Recommendations

Detailed instructions / recommendations for use are listed on the label on the package.

Industrial sector specific solutions

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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

8.1.1. Occupational exposure limit values

No information.

8.1.2. Information on monitoring procedures

BS EN 14042:2003 Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents. BS EN 482:2012+A1:2015 Workplace exposure. General requirements for the performance of procedures for the measurement of chemical agents. BS EN 689:2018 Workplace exposure. Measurement of exposure by inhalation to chemical agents. Strategy for testing compliance with occupational exposure limit values.

8.1.3. DNEL/DMEL values

For components

Name	Type	Exposure route	Exposure frequency	Value	Remark
ammonium sulphate (7783-20-2)	Worker	inhalation	long term (systemic effects)	11,167 mg/m ³	
ammonium sulphate (7783-20-2)	Worker	dermal	long term (systemic effects)	42,667 mg/kg bw/day	
ammonium sulphate (7783-20-2)	Consumer	inhalation	long term (systemic effects)	1,667 mg/m ³	
ammonium sulphate (7783-20-2)	Consumer	dermal	long term (systemic effects)	12,8 mg/kg bw/day	
ammonium sulphate (7783-20-2)	Consumer	oral	long term (systemic effects)	6,4 mg/kg bw/day	
ammonium dihydrogenorthophosphate (7722-76-1)	Worker	dermal	long term (systemic effects)	34,7 mg/kg bw/day	
ammonium dihydrogenorthophosphate (7722-76-1)	Worker	inhalation	long term (systemic effects)	6,1 mg/m ³	
ammonium dihydrogenorthophosphate (7722-76-1)	Consumer	dermal	long term (systemic effects)	20,8 mg/kg bw/day	
ammonium dihydrogenorthophosphate (7722-76-1)	Consumer	inhalation	long term (systemic effects)	1,8 mg/m ³	
ammonium dihydrogenorthophosphate (7722-76-1)	Consumer	oral	long term (systemic effects)	2,1 mg/kg bw/day	

8.1.4. PNEC values

For components

Name	Exposure route	Value	Remark
ammonium sulphate (7783-20-2)	fresh water	0,312 mg/L	
ammonium sulphate (7783-20-2)	water, intermittent release	0,53 mg/L	fresh water
ammonium sulphate (7783-20-2)	marine water	0,031 mg/L	
ammonium sulphate (7783-20-2)	water treatment plant	16,18 mg/L	
ammonium sulphate (7783-20-2)	fresh water sediment	0,063 mg/kg	dry weight
ammonium sulphate (7783-20-2)	soil	62,6 mg/kg	dry weight
ammonium dihydrogenorthophosphate (7722-76-1)	fresh water	1,7 mg/L	
ammonium dihydrogenorthophosphate (7722-76-1)	marine water	0,17 mg/L	
ammonium dihydrogenorthophosphate (7722-76-1)	water, intermittent release	17 mg/L	
ammonium dihydrogenorthophosphate (7722-76-1)	water treatment plant	10 mg/L	

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8.2. Exposure controls

8.2.1. Appropriate engineering control

Substance/mixture related measures to prevent exposure during identified uses

Use good personal hygiene practices – wash hands at breaks and when done working with material. Avoid contact with eyes and skin. Prevent dusting.

Organisational measures to prevent exposure

Do not eat, drink or smoke while working.

Technical measures to prevent exposure

Provide good ventilation and local exhaust in areas with increased concentration. Keep away from food, drink and animal feeding stuffs.

8.2.2. Personal protective equipment

Eye and face protection

Tight fitting protective goggles (EN 166).

Hand protection

Protective gloves (EN 374). (material: leather, rubber)

Skin protection

Cotton protective clothing and shoes that cover the entire foot (EN ISO 20345).

Respiratory protection

In case of high dust concentrations use a dust protection mask (EN 136) with filter P2 (EN 143).

Thermal hazards

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8.2.3. Environmental exposure controls

Substance/mixture related measures to prevent exposure

Avoid discharge into drains and surface waters.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

-	Physical state:	solid; granules
-	Colour:	grey
-	Odour:	no odour

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Important health, safety and environmental information

- pH	5 – 7
- Melting point/freezing point	130 – 210 °C
- Initial boiling point/boiling range	No information.
- Flash point	No information.
- Evaporation rate	No information.
- Flammability (solid, gas)	Not flammable.
- Explosion limits (vol%)	No information.
- Vapour pressure	No information.
- Vapour density	No information.
- Density	Bulk density: 0,8 – 1 g/cm ³
- Solubility	Water: Soluble
- Partition coefficient	No information.
- Auto-ignition temperature	Not self-igniting.
- Decomposition temperature	No information.
- Viscosity	No information.
- Explosive properties	Product is not explosive.
- Oxidising properties	Not oxidising.

9.2. Other information

- Remarks:	Hygroscopic.
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SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

Stable under recommended transport or storage conditions.

10.2. Chemical stability

Product is stable under normal conditions of use, recommended handling and storage conditions.

10.3. Possibility of hazardous reactions

Reacts with strong alkalis releasing ammonia.

10.4. Conditions to avoid

Heat. Avoid contact with incompatible materials.

10.5. Incompatible materials

Strong bases.

Strong acids.

10.6. Hazardous decomposition products

Under normal use conditions no hazardous decomposition products are expected. In case of fire/explosion vapours/gases that pose a health hazard are released.

Ammonia;

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SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

(a) Acute toxicity

Name	Exposure route	Type	Species	Time	Value	Method	Remark
ammonium sulphate (7783-20-2)	oral	LD ₅₀	rat	7 days	4250 mg/kg bw	OECD 401	
ammonium sulphate (7783-20-2)	dermal	LD ₅₀	rat	14 days	2000 mg/kg bw	OECD 434	
ammonium sulphate (7783-20-2)	inhalation	LC ₅₀	rat	4 h	3,6 mg/m ³	OECD 433	dust/aerosol
ammonium dihydrogenorthophosphate (7722-76-1)	oral	LD ₅₀	rat		> 2000 mg/kg bw	OECD 425	7-14 days
ammonium dihydrogenorthophosphate (7722-76-1)	dermal	LD ₅₀	rat	24 h	> 5000 mg/kg bw	OECD 402	
ammonium dihydrogenorthophosphate (7722-76-1)	inhalation	LC ₅₀	rat	4 h	> 5 mg/l	OECD 433	dust/aerosol

Additional information: The product is not classified for acute toxicity.

(b) Skin corrosion/irritation

Name	Species	Time	Result	Method	Remark
ammonium sulphate (7783-20-2)	rabbit		Non-irritant.	OECD 404	
ammonium dihydrogenorthophosphate (7722-76-1)	rabbit	24 h	Dermal - erythema: score 0,25 (72h)	OECD 404	

Additional information: The product is not classified as irritating to the skin.

(c) Serious eye damage/irritation

Name	Species	Time	Result	Method	Remark
ammonium sulphate (7783-20-2)	rabbit		Can cause mild irritation.	BASF	24, 48, 72 h
ammonium dihydrogenorthophosphate (7722-76-1)	rabbit		No irritant effect.	OECD 405	

Additional information: The product is not classified as an irritant to the eyes.

(d) Respiratory or skin sensitisation

Name	Exposure route	Species	Time	Result	Method	Remark
ammonium sulphate (7783-20-2)	dermal	guinea pig		Non sensitising.	EPA 540/9-82-025	24-48 h; 76.5 mg
ammonium dihydrogenorthophosphate (7722-76-1)	dermal	mouse		Non sensitising.	OECD 429; EU B.42	

Additional information: The product is not classified as sensitising.

(e) (Germ cell) mutagenicity

Name	Type	Species	Time	Result	Method	Remark
ammonium sulphate (7783-20-2)	in-vitro mutagenicity	rat (<i>Salmonella typhimurium</i>)		Negative with metabolic activation, negative without metabolic activation.	OECD 471	20, 100, 500, 2500, 5000 µg
ammonium sulphate (7783-20-2)	in-vivo mutagenicity	mouse (male)		Negative with metabolic activation, negative without metabolic activation.	OECD 471	62,5, 125, 250, 500 mg/kg bw

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(f) Carcinogenicity

No information.

(g) Reproductive toxicity

Name	Reproductive toxicity type	Type	Species	Time	Value	Result	Method	Remark
ammonium sulphate (7783-20-2)	oral	NOAEL	rat		1500 mg/kg/day		OECD 422	

Summary of evaluation of the CMR properties

The product is not classified as carcinogenic, mutagenic or toxic for reproduction.

(h) STOT-single exposure

Additional information: STOT SE (single exposure): Not classified.

(i) STOT-repeated exposure

Name	Exposure route	Type	Species	Time	Organ	Value	Result	Method	Remark
ammonium sulphate (7783-20-2)	inhalation	NOAEC	hamster			186,6 µg/m3		OECD 422	6h/day
ammonium sulphate (7783-20-2)	oral	NOAEL	rat (female)			256 – 284 mg/kg	Weight increase of kidneys and spleen.	OECD 453	24 hours per day
ammonium dihydrogenorthophosphate (7722-76-1)	oral	NOAEL	rat			250 mg/kg		OECD 422	

Additional information: STOT RE (repeated exposure): Not classified.

(j) Aspiration hazard

Additional information: Aspiration hazard: Not classified.

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SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

12.1.1. Acute (short-term) toxicity

For components

Substance (CAS Nr.)	Type	Value	Exposure time	Species	Organism	Method	Remark
ammonium sulphate (7783-20-2)	LC ₅₀	53 mg/L	96 h	fish	<i>Oncorhynchus mykiss</i>	OECD 203	
	EC ₅₀	1605 mg/L	5 days	algae	<i>Chlorella vulgaris</i>	OECD 201	
	EC ₅₀	121,7 mg/L	48 h	algae	<i>Ceriodaphnia acanthina</i>	OECD 202	
	EC ₂₀	1050 mg/L	30 min	microorganisms	Activated sludge	OECD 209	respiration inhibition
	EC ₅₀	1618 mg/L	30 min	microorganisms	Activated sludge	OECD 209	respiration inhibition
ammonium dihydrogenorthophosphate (7722-76-1)	LC ₅₀	85,9 mg/L	96 h	fish	<i>Oncorhynchus mykiss</i>	OECD 203	
	EC ₅₀	97,1 mg/L	72 h	algae	<i>Pseudokirchneriella subcapitata</i>	OECD 201	
	LC ₅₀	1790 mg/L	72 h	crustacea	<i>Daphnia carinata</i>	OECD 202	

12.1.2. Chronic (long-term) toxicity

For components

Substance (CAS Nr.)	Type	Value	Exposure time	Species	Organism	Method	Remark
ammonium sulphate (7783-20-2)	EC ₁₀	5,29 mg/l	30 days	fish	<i>Lepomis macrochirus</i>	BASF test	
	EC ₁₀	3,12 mg/l	10 weeks	crustacea	<i>Hyalella azteca</i>	BASF test	

12.2. Persistence and degradability

12.2.1. Abiotic degradation, physical- and photo-chemical elimination

No information.

12.2.2. Biodegradation

No information.

Additional information

Nitrogen is biodegradable. Phosphorus can form insoluble iron/aluminum phosphates or is incorporated into soil organic matter. Biodegradable products that follow the natural cycle of nitrification/denitrification of nitrogen which is the basis for plant nutrition.

12.3. Bioaccumulative potential

12.3.1. Partition coefficient

No information.

12.3.2. Bioconcentration factor (BCF)

No information.

Additional information

No bioaccumulation potential.

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12.4. Mobility in soil

12.4.1. Known or predicted distribution to environmental compartments

No information.

12.4.2. Surface tension

No information.

12.4.3. Adsorption/Desorption

No information.

Additional information

Partly soluble in water. The NH_4^+ ion is absorbed by soil particles. Phosphorus enters shortly into soil solution, but is soon bound to soil components and becomes immobile.

12.5. Results of PBT and vPvB assessment

No evaluation.

12.6. Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation, endocrine disruption, global warming) are expected.

12.7. Additional information

Prevent draining into the ground water, water courses or the sewerage system.

For product

Avoid release to the environment.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

13.1.1. Product / Packaging disposal

Waste chemical

Waste should be handled in accordance with local or national regulations. Do not allow product to reach drains/sewage systems. Disposal must be made according to official regulations: deliver it to authorised collector/remover/transformer of hazardous waste.

Packaging

Packaging is not suitable for use for other purposes and should be left to an authorized waste contractor. Deliver completely emptied containers to approved waste disposal authorities.

13.1.2. Waste treatment-relevant information

Disposal in accordance with the Rules on the management of waste.

13.1.3. Sewage disposal-relevant information

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13.1.4. Other disposal recommendations

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SECTION 14. TRANSPORT INFORMATION

14.1. UN number

Not applicable.

14.2. UN proper shipping name

ADR, RID, IMDG, ADN, IATA: Not dangerous according to transport regulations.

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14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

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

- Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (including last amendment Commission Regulation (EU) 2015/830)

- Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures

15.1.1. Information according 2004/42/EC about limitation of emissions of volatile organic compounds (VOC-guideline)

Not applicable.

15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16. OTHER INFORMATION

Indication of changes

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Abbreviations and acronyms

ATE - Acute Toxicity Estimate
ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
CEN - European Committee for Standardisation
C&L - Classification and Labelling
CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
CAS# - Chemical Abstracts Service number
CMR - Carcinogen, Mutagen, or Reproductive Toxicant
CSA - Chemical Safety Assessment
CSR - Chemical Safety Report
DMEL - Derived Minimal Effect Level
DNEL - Derived No Effect Level
DPD - Dangerous Preparations Directive 1999/45/EC
DSD - Dangerous Substances Directive 67/548/EEC
DU - Downstream User
EC - European Community
ECHA - European Chemicals Agency
EC-Number - EINECS and ELINCS Number (see also EINECS and ELINCS)
EEA - European Economic Area (EU + Iceland, Liechtenstein and Norway)
EEC - European Economic Community
EINECS - European Inventory of Existing Commercial Substances

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ELINCS - European List of notified Chemical Substances
EN - European Standard
EQS - Environmental Quality Standard
EU - European Union
Euphrac - European Phrase Catalogue
EWC - European Waste Catalogue (replaced by LoW – see below)
GES - Generic Exposure Scenario
GHS - Globally Harmonized System
IATA - International Air Transport Association
ICAO-TI - Technical Instructions for the Safe Transport of Dangerous Goods by Air
IMDG - International Maritime Dangerous Goods
IMSBC - International Maritime Solid Bulk Cargoes
IT - Information Technology
IUCILID - International Uniform Chemical Information Database
IUPAC - International Union for Pure Applied Chemistry
JRC - Joint Research Centre
Kow - octanol-water partition coefficient
LC₅₀ - Lethal Concentration to 50 % of a test population
LD₅₀ - Lethal Dose to 50% of a test population (Median Lethal Dose)
LE - Legal Entity
LoW - List of Wastes (see <http://ec.europa.eu/environment/waste/framework/list.htm>)
LR - Lead Registrant
M/I - Manufacturer / Importer
MS - Member States
MSDS - Material Safety Data Sheet
OC - Operational Conditions
OECD - Organization for Economic Co-operation and Development
OEL - Occupational Exposure Limit
OJ - Official Journal
OR - Only Representative
OSHA - European Agency for Safety and Health at work
PBT - Persistent, Bioaccumulative and Toxic substance
PEC - Predicted Effect Concentration
PNEC(s) - Predicted No Effect Concentration(s)
PPE - Personal Protection Equipment
(Q)SAR - Qualitative Structure Activity Relationship
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
RIP - REACH Implementation Project
RMM - Risk Management Measure
SCBA - Self-Contained Breathing Apparatus
SDS - Safety data sheet
SIEF - Substance Information Exchange Forum
SME - Small and Medium sized Enterprises
STOT - Specific Target Organ Toxicity
(STOT) RE - Repeated Exposure
(STOT) SE - Single Exposure
SVHC - Substances of Very High Concern
UN - United Nations
vPvB - Very Persistent and Very Bioaccumulative

Key literature references and sources for data

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List of relevant H phrases

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- ☒ Provided correct labelling of the product
- ☒ Compliance with the local legislation
- ☒ Provided correct classification of the product
- ☒ Provided adequate transport data

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The information of this SDS is based on the present state of our knowledge and meets the requirements of EU and national laws. The user's working conditions however, are beyond our knowledge and control. The product is not to be used for purposes other than those specified under Section 1 without a written permission. It remains the responsibility of the user to ensure that the necessary steps are taken to meet the laws and regulations. Handling of the product may only be done by people above 18 years of age, who are satisfactorily informed of how to do the work, the hazardous properties and necessary safety precautions. The information given in this SDS is to describe the product only in terms of health and safety requirements and should not, therefore, be construed as guaranteeing specific properties.