

Release date: 11 Sep 2007

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6Elaborated by: ABITEC,
s.r.o.**SECTION 1: IDENTIFICATION OF SUBSTANCE/MIXTURE AND COMPANY/UNDERTAKING**

- 1.1 Product identifier: **NO 3**[®]
Contains: 1-Methoxypropan-2-ol (CAS 107-98-2)> 40%
Solvent naphtha (petroleum), light aromatic (CAS 64742-95-6)< 9 %
- 1.2 Relevant intended uses of the substance or mixture and non-recommended uses:
Degreasing, stripping and cleaning of surfaces, specially for cellulose
Main intended use: PC-PNT-7 Paint removers and thinners and related auxiliary preparations
PC 9a Surface materials and paints, thinners, surface material removers Not recommended
for use: Not specified. Recommended for use only for specified applications.
Other
use may expose the user to unforeseen risks.
- 1.3 Details of the supplier of the safety data sheet: Business
name: **NOVATO spol. s r. o.**
Headquarters: Uralská 6, 160 00 Praha 6
ID: 62910370 VAT: CZ62910370
tel.: 233 339 688, 224 315 118
Contact person: Ing. Petr Johanides
petr.johanides@novato.cz

Competent person responsible for the safety data sheet
Business name: **ABITEC, s.r.o.**
Headquarters: V háji 1183/22, 170 00 Prague 7
tel.: 296 792 223 mail:info@abitec.cz
Contact person: Ing. Vít Matějů
- 1.4 Emergency telephone number: **224 919 293, 224 915 402** (24 hours)
Toxicology Information Centre, Na Bojišti 1, Prague 2 E-
mail: tis@vfn.cz

SECTION 2: HAZARD IDENTIFICATION

- 2.1 Classification of the substance or mixture:
The mixture meets the criteria for classification under EC Regulation No 1272/2008. The mixture is classified as hazardous within the meaning of Regulation EC No 1272/2008, as amended.

Hazard Category:
**Flam. Liq. 3, H226 STOT
SE 3, H336**

Hazard data:
Flammable liquids and vapours. May cause drowsiness or dizziness.

Most serious adverse physicochemical effects:
Imperfect combustion can dangerous decomposition products. Avoid inhalation of decomposition . Observe the general principles of working with combustibles. Solvent vapours are heavier than air and can form an explosive mixture when mixed with air.

Most serious adverse effects on human health:
Inhalation of vapours or sprayed mixture may cause headache, drowsiness, dizziness and in extreme cases narcotic states. Prolonged or repeated contact with the skin may, depending on individual sensitivity, cause drying or cracking of the skin. Direct contact with the eyes may cause mild, short-term eye irritation. Avoid inhalation. Avoid eye contact and skin contact. Protect against confusion with beverages.

Most serious adverse effects:
The mixture is not classified as hazardous to the . Follow the instructions for to avoid risks to humans and the . Avoid spillage into soil, groundwater, surface water or sewage.
The full text of the classification and H phrases is given in section 16 of this safety data sheet.
- 2.2 Elements of marking
Signal word: Warning Pictograms:
GHS02, GHS07
Standard hazard sentences:
H226 Flammable liquid and vapour.
H336 May cause drowsiness or dizziness.



Instructions for safe handling:

P210: Protect from heat, hot surfaces, sparks, open flames and other sources of ignition. No smoking.

P261: Avoid inhalation of mists and vapours.

P303+ P361+ P353: IN CASE OF CONTACT WITH SKIN (or hair): remove all contaminated articles of clothing immediately. Rinse skin with water.

P370+ P378: In case of fire: use a powder to extinguish.

P403+ P233: Store in a well-ventilated place. Keep packaging tightly closed.

P501: Dispose of contents and packaging according to local regulations as hazardous waste, e.g. at a collection yard or by handing over to an authorised person for disposal.

Additional information on the label:

Contains: 1-Methoxypropan-2-ol (CAS 107-98-2) > 40%

Product identifier: **NO 3®** Degreasing, stripping and surface cleaning, specifically for cellulose Compound supplier: **NOVATO spol. s r. o.**, Uralská 6, 160 00 Prague 6; tel.: 233 339 688, 224 315 118

2.3 Another hazard:

The mixture and its components do not meet the criteria for persistent, bioaccumulative and toxic or highly persistent and highly bioaccumulative substances in accordance with Annex XIII, nor have they been included in the list established in accordance with Article 59(1) because of endocrine disrupting properties, nor have they been identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances: not substance

3.2 Mixtures:

Chemical name	content [% w/w]	č. CAS	No EC	Index number
1-Methoxypropan-2-ol (Propylene glycol monomethyl ether)	> 40	107-98-2	203-539-1	603-064-00-3
(2-Methoxymethylhexyl)propanol	10 - 50	34590-94-8	252-104-2	Not assigned
Solvent naphtha (petroleum), light arom.; Low boiling point naphtha fraction - unspecified	1 - 9	64742-95-6	265-199-0	649-356-00-4

Classification of the components of the mixture

Chemical name	Hazard warning symbol	Classification	Specific and general concentration limits
1-Methoxypropan-2-ol	GHS02, GHS07	Flam. Liq. 3, H226 STOT SE 3, H336	STOT SE 3; H336: c ≥ 20 %
(2-Methoxymethylethanoxy)propanol	The substance is not classified as hazardous. A substance for which Union exposure limits are set.		
Solvent naphtha (petroleum), light aromatic; Low boiling point naphtha - unspecified *	GHS08	Asp. Tox. 1, H304	Asp. Tox. 1; H304: c ≥ 10 %

* Classification as carcinogenic or mutagenic or reproductive toxicant is not mandatory if it can be shown that the substance contains less than 0,1 % benzene (CAS 200-753-7) and less than 3 % toluene (CAS 108-88-3).

SECTION 4: INSTRUCTIONS FOR FIRST AID

4.1 Description of first aid:

If you experience any health problems or if you are in doubt, see a doctor and provide him/her with the information in this safety sheet. In case of life-threatening conditions, resuscitate. Place the unconscious person in a stable position and do not administer anything by mouth. Prevent chills. If necessary (respiratory arrest or irregular breathing), provide artificial respiration. Do not induce vomiting. In case of spontaneous vomiting, prevent inhalation of vomit.

If inhaled:

If inhalation occurs, immediately discontinue exposure, rinse the oral cavity with water, and breathe fresh air. If clothing is affected, remove clothing. If necessary (respiratory arrest, irregular breathing or breathing difficulties), perform artificial respiration.

In contact with skin:

Remove if contaminated. Wash thoroughly with lukewarm soap and water, treat

regenerating cream. If symptoms of irritation appear, seek medical attention. In case of eye

contact:

If the affected person has contact, remove them. Flush wide open eyes from the inner corner of the eye towards the outside with plenty of clean lukewarm water, especially the area under the lids. If symptoms of irritation appear, seek medical treatment.

When ingested:

Do not induce vomiting. Rinse the mouth with water or drink a glass of water (only if the person is conscious and not in pain). In case of spontaneous vomiting, prevent inhalation of vomit. Seek medical treatment and present this safety data sheet.

4.2 The most important acute and delayed symptoms and effects

Inhalation of vapours or sprayed mixture may cause headache, drowsiness, dizziness and in extreme cases narcotic states. Prolonged or repeated contact with the skin may, depending on individual sensitivity, cause drying or cracking of the skin. Direct contact with the eyes may cause mild, short-term eye irritation.

4.3 Instructions for immediate medical assistance and special treatment

With normal use of the mixture and following the instructions in the instructions for use, immediate medical attention is not necessary. Special treatment is required if symptoms reach a certain degree, as indicated in the following paragraphs

4.1 and 4.2; it is symptomatic.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Hasiva

Suitable extinguishing agents: Foam, multipurpose powders, CO₂, water mist.

Unsuitable extinguishing agents: Full stream of water. Splashing water can be used to cool packages near the fire.

5.2 Special hazards arising from the substance or mixture:

The mixture is flammable. Imperfect combustion or thermal decomposition at high temperatures may release dangerous decomposition products (CO_x, dense smoke, etc.). Avoid inhalation of vapours and decomposition products.

Solvent vapours are heavier than air and accumulate at lower altitudes where they can form an explosive mixture when mixed with air.

5.3 Instructions for firefighters:

Isolation breathing apparatus, chemical protective suit.

5.4 Other data:

Remove packaging from the reach of the fire if you can do so without risk. Cool packaging near fire with sprayed water or cover with foam. Both the residue from the burn and the water from the intervention should be disposed of as hazardous waste.

SECTION 6: MEASURES IN THE EVENT OF ACCIDENTAL SPILLAGE

6.1 Measures to protect persons, protective equipment and emergency procedures

Prevent unauthorised persons from entering, mark, secure and isolate the leak area. Ensure adequate ventilation, do not inhale sprayed mixture or vapours. Remove possible sources of ignition, do not smoke, do not expose to direct sunlight. Avoid contact with skin and eyes, avoid inhalation - use personal protective equipment. Protect against confusion with beverages.

6.2 Environmental protection measures

Secure the leak area, catch the escaping mixture. Prevent leakage into drains, soil, surface water and . In the event of a major spill, monitor NPK or TLV concentrations and notify the appropriate government authorities and the stream or sewer authority.

6.3 Methods and materials for containment and cleaning

Cut the leak. In the event of a large leak, stop the leak and drain the mixture if you can do so without risk. In the event of a small spill, cover with a suitable non-flammable sorbent (universal sorbent, sand, diatomaceous earth, soil, vermiculite, etc.), place the used sorbent in a sealable waste container, label and dispose of as hazardous waste. Wash the contaminated area with water, do not use solvents.

6.4 Link to other sections:

See section 8 for recommended personal protective equipment. Dispose of unused mixture according to section 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

Ensure sufficient ventilation of the work area. Prevent the formation of mist and the generation of gases and vapours in flammable or explosive concentrations and concentrations exceeding the maximum permissible

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concentrations (NPK-P) for working air. Avoid handling open flames, do not smoke. Keep away from heat and ignition sources. Avoid electrostatic charge, use non-sparking tools and grounded piping (hoses). Wear anti-static clothing and footwear.

Protect eyes and skin, avoid inhaling vapours or sprayed mixture. Avoid ingestion, prevent confusion with beverages. Wear personal protective equipment according to section 8. Observe the hygiene principles for working with chemicals, especially flammable substances, do not eat, drink or smoke while working. Wash hands with warm water and soap before breaks, meals and after work.

7.2 Conditions for the safe storage of substances and mixtures, including incompatible substances and mixtures: Store tightly closed with the cap up in the original packaging in dry and well-ventilated places. Store away from sources, ignition sources, protect from direct . Protect against electrostatic charge.

Store away from food, drink and feed. Follow the instructions on the label. Store in: steel, stainless steel, steel drums with phenolic liner.

Do not store in: aluminium, copper

Storage class: 3A - Flammable liquids (flash point below 55 °C) Contents: 30 l, 200 l

Type of packaging: Canister, keg

Packaging Material: FE (40), steel (metals)

Solvent vapours are heavier than air and accumulate at lower altitudes where they can form an explosive mixture when mixed with air



7.3 Specific end use: none

SECTION 8: EXPOSURE LIMITATION / PERSONAL PROTECTIVE EQUIPMENT

8.1 Control parameters:

Chemical name	PEL [mg/m ³]	NPK-P [mg/m ³]	Remark.
1-Methoxypropan-2-ol	270	550	D
(2-Methoxymethylethyl)propanol	270	550	D
Solvent diesel	200	1 000	-

According to Annex No. 2, Ordinance No. 361/2007 Coll, as amended

According to Annex No. 2, Ordinance No. 361/2007 Coll, as amended

According to Annex No. 2, Ordinance No. 361/2007 Coll., as amended

Note D: Significant skin penetration or strong irritation is involved in exposure.

Tracking procedures:

Ensure compliance with Government Regulation 361/2007 Coll., laying down the conditions of occupational health protection, as amended, and fulfil the obligations contained therein.

Biological limit values: Data not determined

DNEL and PNEC: Data not available

8.2 Limiting exposure:

Ensure sufficient ventilation or extraction of the work area. Use suitable respiratory protection if there is a risk of inhalation or if the NPK-P is exceeded. Avoid contact with skin and eyes, prevent inhalation. Observe hygiene precautions for working with chemicals. Do not eat, drink or smoke while working. Wash hands and face with lukewarm and water before breaks, meals and after work. Adapt personal protective equipment to the nature of the work.

Individual protective measures including personal protective equipment:

- Eye and face protection: Protective eyewear.
- protection: Protective anti-static clothing made of natural fibres or synthetic materials resistant to elevated temperatures. Wash the affected skin, remove the affected garment and wash before further use.
- Hand protection: Protective gloves (material for long-term exposure: butyl rubber, 0.7 mm, penetration time > 480 min; splash or short-term exposure: nitrile, 0,4 mm, penetration time > 120 min) When selecting, follow the manufacturer's recommendations; the material must be impermeable and resistant to the components of the mixture. Test at the specific workplace before first use. Replace damaged gloves.
- protection: In case of inadequate ventilation, exceeding the NPK-P limit, or if the mixture is sprayed, use a mask with a filter against organic vapours and aerosols, type A. In case intense or prolonged loading or in case of an accident, use an isolation breathing apparatus.

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- Thermal hazards:
Undetermined

Limiting environmental exposure
Prevent leakage into drains, groundwater, surface water and soil. Take normal precautions to protect the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on the basic physical and chemical properties of the
- | | |
|---|-------------------------------------|
| Group: | Liquid |
| Colour: | Clear |
| The smell: | Characteristic solvent odour |
| Melting/freezing point: | - 97 °C |
| Boiling point or initial boiling point and boiling range: | 120 °C |
| Flammability: | Hazard Class II flammable Lower and |
| upper explosive limits: Upper limit (% v/v): | 13,74 |
| | Lower limit (% vol.): 1,48 |
| Flash point: | 31 °C |
| Auto-ignition temperature: | 287 °C |
| Decomposition temperature: | Unspecifie |
| d | |
| pH: | Not determined |
| Kinematic viscosity (at 20 °C): | Not determined |
| Solubility: | In water - unlimited |
| | In fats - unlimited Partition |
| coefficient <i>n-octanol/water</i> : | 0,49 |
| Steam pressure (at 20 °C): | 8.7 mbar |
| Density and/or relative density (at 25 °C): | 919 kg/m ³ |
| Relative vapour density: | Not determined |
| Particle characteristics: | Not applicable to liquids or gases |
- 9.2 Other information: VOC content: 0.995 kg/kg, TOC 0.533 kg/kg
Non-volatile matter content (dry matter) 0% vol.
Explosive properties: the mixture does not exhibit explosive properties.
Oxidising properties: the mixture is not classified as oxidising.

SECTION 10: STABILITY AND REACTIVITY

- 10.1 Reactivity:
The mixture is flammable. There is no danger of dangerous reactions if the recommended method of use is followed.
- 10.2 Chemical stability:
The mixture is stable under normal environmental, storage and handling conditions.
- 10.3 Potential for dangerous reactions:
In contact with strong acids or oxidizing agents, an exothermic reaction may occur. Solvent vapours are heavier than air and accumulate especially near the floor where they can form an explosive mixture when mixed with air.
- 10.4 Conditions to be avoided:
Creation of excess vapor concentration, heating, exposure to elevated temperatures, contact with fire and heat sources, sparks, freezing.
- 10.5 Incompatible materials:
Strong acids and bases, oxidizing agents.
- 10.6 Hazardous decomposition products:
Under normal conditions, the mixture does not decompose. Thermal decomposition at high temperatures or imperfect combustion may release dangerous decomposition products (CO_x, dense smoke, etc.).

Other information.

SECTION 11: TOXICOLOGICAL INFORMATION

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

Chemical name	Toxicity test	Value	Type
Blend	LD ₅₀ , oral	7 200 mg/kg	Rabbit
	LD ₅₀ , dermal	13 000 mg/kg	Rabbit
	LC ₅₀ , inhalation, 4 hrs.	> 7 500 mg/kg	Rabbit

Acute toxicity of the components of the mixture:

Chemical name	Toxicity test	Value	Type
1-Methoxy-2-propane	LD ₅₀ , oral	6 600 mg/kg	rat
	LD ₅₀ , dermal	13 000 mg/kg	Rabbit
	LC ₅₀ , inhalation, 6 hrs.	> 7 000 ppm	rat (gases and vapours)
Solvent diesel	LD ₅₀ , oral	> 5 000 mg/kg	rat
	LD ₅₀ , dermal	> 2 000 mg/kg	Rabbit
	LC ₅₀ , inhalation, 4 hrs.	> 7 630 mg/m ⁽³⁾	rat (gases and vapours)

Acute toxicity:

The mixture is not classified as acutely toxic by any route of exposure.

corrosion/irritation:

Based on the available data, the criteria for classification are not met.

Serious eye damage/irritation:

Based on the available data, the criteria for classification are not met.

Respiratory/skin sensitization:

Based on the available data, the criteria for classification are not met.

Mutagenicity in germ cells:

Based on the available data, the criteria for classification are not met.

Carcinogenicity:

Based on the available data, the criteria for classification are not met.

Reproductive toxicity:

Based on the available data, the criteria for classification are not met.

Specific target organ toxicity - single exposure:

The mixture is classified as toxic to specific target organs, category 3. May cause drowsiness, drowsiness, headache, narcotic states.

Specific target organ toxicity - repeated exposure:

Based on the available data, the criteria for classification are not met.

Inhalation hazard:

Based on the available data, the criteria for classification are not met.

11.2 Information on other hazards:

It does not contain substances causing endocrine disruption.

Inhalation of vapours or sprayed mixture may cause headache, drowsiness, dizziness and in extreme cases narcotic states. Prolonged or repeated contact with the skin may, depending on individual sensitivity, cause drying or cracking of the skin. Direct contact with the eyes may cause mild, short-term eye irritation.

SECTION 12: ENVIRONMENTAL INFORMATION

The ecotoxic effects of the mixture itself have not been assessed.

The mixture is hazardous to aquatic organisms and compartments. Avoid leakage of liquid into drains and groundwater or surface water.

12.1 Toxicity:

Chemical name	Toxicity test	Value	Type
Blend	LC ₅₀ , 96 hrs.	20 800 mg/l	Fish
	EC ₅₀ , 48 hrs.	23 300 mg/l	Invertebrates (<i>Daphnia magna</i>)
	IC ₅₀ , 72 hours.	> 1 000 mg/l	Algae (<i>Pseudokirchneriella subcapitata</i>)

The mixture does not contain ingredients that counteract the active action of microorganisms.

12.2 Persistence and degradability

The mixture is biodegradable.

12.3 Bioaccumulation potential

Not significant

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12.4	Mobility in soil	The mixture is water soluble, mobile in soil and water.
12.5	Results of PBT and vPvB assessment Annex XIII	The mixture does not contain substances in the PBT and vPvB groups of REACH Regulation as amended.
12.6	Endocrine disrupting properties:	Substances with the following properties in accordance with the criteria set out in Commission Regulation (EU) 2017/2100 or (EU) 2018/605 are not included.
12.7	Other adverse effects	Prevent leakage into soil, groundwater or surface water or sewage. Take the usual precautions to protect the .

SECTION 13: DISPOSAL INSTRUCTIONS

- 13.1 Waste management methods
 Appropriate methods of mixture removal: Dispose of as hazardous waste, hand over to an authorised person for disposal (e.g. disposal in a hazardous waste incinerator). Disposal of residues of the mixture and packaging must be carried out in accordance with local disposal regulations. Do not dispose of with household waste, do not discharge unused mixture to sewer.
- Possible waste catalogue number: Unconsumed mixture 14 06 03
 Classification according to the Waste Catalogue shall be made by the waste producer according to the characteristics of the waste at the time of generation.
- Appropriate disposal methods for contaminated packaging Dispose of as hazardous waste. Uncontaminated packaging can be sent for recycling.
- Contaminated container containing residues of mixture 15 01 10
 Cleaned waste receptacle 15 01 04
- National provisions on waste:
 Waste Act No. 541/2020 Coll. as amended. Act No. 477/2001 Coll., on Packaging, as amended.

SECTION 14: SHIPPING INFORMATION

	Preventive measures for transport:	
	Transport in packaging appropriate to the properties of the mixture.	Observe the prescribed markings for the load.
14.1	UN number or ID number	3295
14.2	Official (UN) name for transport	UN 3295, HYDROCARBONS, LIQUID, N.E.C.
14.3	Hazard class(es) for transport	3
	Classification code	F1
	Hazard identification number (Kemler code)	30
	Safety mark	3
14.4	Packaging group	III
14.5	Environmental hazard	No
14.6	Special precautions for users Warning: EMS-Group	F-E, S-D
	Exempted quantity	E1
	Transport categories	3
	Tunnel access restriction code	D/E
	Limited Quantity (LQ)	5L
14.7	Maritime bulk transport according to IMO instruments	Unspecified
	Inland waterway transport - ADN/ ADNR	Undetermined
	Sea freight - IMDG Class	3
	Packaging group	III
	Safety marking Own	3
	transport marking Limited quantities (LQ) Excepted quantities (EQ)	HYDROCARBONS, LIQUID, N.O.S. 5L Code: E1
	Rail transport RID	Undetermined
	Air transport - ICAO/IATA Class	3
	Packaging group	III

Custom shipping label HYDROCARBONS, LIQUID, N.O.S.

SECTION 15: INFORMATION ON REGULATIONS

- 15.1 Safety, health and environmental regulations/specific legislation relating to the substance or mixture:
- Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures (CLP), as amended
 - Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), including implementing regulations.
 - Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

National regulations relating to the protection of persons or the environment

- Act No. 350/2011 Coll., on chemicals, as amended, and related implementing regulations

Protection of persons:

- Labour Code No. 262/2006 as amended
- Act on the Protection of Public Health No. 258/2000 Coll. as amended
- Decree establishing hygienic limits of chemical, physical and biological indicators for the indoor environment of living rooms of certain buildings No. 6/2003 Coll.
- Government Decree No. 9/2013 Coll. laying down the conditions of occupational health protection, as amended

Environmental protection

- Air Protection Act No. 201/2012 Coll. as amended
- Decree No. 415/2012 Coll., on the permissible level of pollution and its detection and on the implementation of some other provisions of the Air Protection Act.
- Waste Act No. 541/2020 Coll. as amended
- Act No. 477/2001 Coll., on packaging, as amended
- Act No. 113/2018 Coll., amending Act No. 254/2001 Coll., on Water and on Amendments to Certain Acts (Water Act), as amended, and Act No. 388/1991 Coll., on the State Environmental Fund of the Czech Republic, as amended

Fire regulations

- Act . 133/1985 Coll., on Fire Protection, as amended
- Decree on Fire Prevention No. 221/2014 Coll., as amended

Note: The information given is only indicative of the basic regulations in this MSDS. Please note that there may be additional regulations supplementing these regulations. Reference is made to all applicable national, international, and local codes and regulations.

- 15.2 Chemical safety assessment
No chemical safety assessment has been prepared for this mixture.

SECTION 16: FURTHER INFORMATION

List of H phrases contained in Safety Data H226

Flammable liquid and vapour.

H304 May cause if swallowed and enters the respiratory tract. H336 May cause drowsiness or dizziness.

List of abbreviations used in the Safety Data Sheet

Flam. Liq. 3 - Flammable liquids, category 3

Asp. Tox. 1 Inhalation toxicity, category 1

STOT SE 3 Specific target organ toxicity after single exposure, category 3 Muta. 1B - Germ cell mutagenicity, category 1B

Carc. 1B - Carcinogenicity, category 1B PBT - persistent, bioaccumulative and toxic

vPvB - very persistent and very bioaccumulative NPK - maximum permissible concentration

TLV - [threshold limit value] limit value of the permitted concentration of a pollutant

PEL - permissible exposure limit

LD₅₀ - Lethal dose, 50 percentRD₅₀ - Exposure concentration producing a 50 % respiratory rate decrease EC₅₀ -

Effective concentration, 50 percent

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ADR - Agreement on Dangerous Goods by Road - Europe IATA -
International Air Transport Association
ICAO - International Civil Aviation Organization
IMDG - International Maritime Code for Dangerous Goods
RID - Regulations Concerning the International Transport of Dangerous Goods by Rail

The mixture should not be used for any purpose other than that for which it is intended (see section 1.2). Since the specific conditions of use of the mixture cannot be controlled by the supplier, it is the responsibility of the user to adapt the prescribed warnings to local laws and regulations. The safety information describes the product from a safety point of view and cannot be considered as technical product information.

Guidelines for training:

Pursuant to Sections 103 and 104 of Act No. 262/2006 Coll., the Labour Code, as amended.

Sources of the most important information

Manufacturer's data and toxicological database.

Contact point for technical information see section 1.3 of this Safety Data Sheet Changes from
previous edition

Modification of BL according to the updated Annex II of REACH Regulation, as amended by Commission Regulation (EU) 2020/878.

Statement:

The safety data sheet contains the information necessary to ensure occupational health and safety and environmental protection. The information given is in accordance with the current state of knowledge and experience and complies with the applicable legislation. They cannot be considered as a guarantee of the suitability and applicability of the product for a specific application. The user is responsible for handling according to existing laws and regulations.