lab**kem**

Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Date of issue: 20/03/2018 Revision date: 21/09/2023 Supersedes version of: 20/03/2018 Version: 1.1

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

1.1. Product identifier

Product form	: Mixture
Name	: Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)
Trade name	: Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)
Product code	: PRLR-442

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

Relevant identified uses

Main use category

: Reagent for water analysis

1.3. Details of the supplier of the safety data sheet

labbox labware s.l. Migjorn, 1 P.O. Box Barcelona (SPAIN) 08338 Premia de Dalt, SPAIN ES T +34 937 07 79 70, F +34 937 909 532 info@labbox.com, www.labbox.com

1.4. Emergency telephone number

Emergency number

: +34 937 077 970 (For technical information_Office Hours) In case of medical emergency phone 112 or to your local emergency number.

Country/Area	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	

SECTION 2: Hazards identification

SECTION 2: Hazards identification		
2.1. Classification of the substance or mixture		
Classification according to Regulation (EC) No. 1272	/2008 [CLP]	
Serious eye damage/eye irritation, Category 1 Full text of H and EUH statements: see section 16	H318	
Adverse physicochemical, human health and enviror No additional information available	nmental effects	
2.2. Label elements		
Labelling according to Regulation (EC) No. 1272/2008	B [CLP]	
Hazard pictograms (CLP) :	$\mathbf{\wedge}$	

	GHS05
Signal word (CLP)	: Danger
Contains	: Sodium metabisulfite
Hazard statements (CLP)	: H318 - Causes serious eye damage.
Precautionary statements (CLP)	: P280 - Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

	contact lenses, if present and easy to do. Continue rinsing.
	P310 - Immediately call a POISON CENTER or doctor/physician.
:	EUH031 - Contact with acids liberates toxic gas.

EUH-statements

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII Contains no PBT/vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not 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

Component	
Substance(s) not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is 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	Antimonate(2-), bis[.mu(2,3-dihydroxybutanedioato(4-)-O1,O2:O3,O4)]di-, dipotassium,trihydrate, stereoisomer 28300-74-5 (28300-74-5)

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium chloride	CAS-No.: 7647-14-5 EC-No.: 231-598-3	80-100	Not classified
Sodium metabisulfite	CAS-No.: 7681-57-4 EC-No.: 231-673-0 EC Index-No.: 016-063-00-2 REACH-no: 05-2115526269- 42	1-10	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Ammonium heptamolybdate tetrahydrate	CAS-No.: 12054-85-2 EC-No.: 234-722-4 REACH-no: 05-2115967305- 41	1-5	Not classified
Antimonate(2-), bis[.mu(2,3- dihydroxybutanedioato(4-)-O1,O2:O3,O4)]di-, dipotassium,trihydrate, stereoisomer 28300-74-5	CAS-No.: 28300-74-5	<1	Not classified

Full text of H and EUH statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: If you feel unwell, seek medical advice (show the label where possible). Seek medical attention immediately.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Get immediate medical advice/attention.
First-aid measures after skin contact	: Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

First-aid measures after eye contact	: Get immediate medical advice/attention. Immediately rinse with water for a prolonged period while holding the eyelids wide open. Remove contact lenses, if present and easy to do. Continue rinsing.
First-aid measures after ingestion	: Rinse mouth out with water. Give water to drink. Do NOT induce vomiting. Get medical advice/attention.

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

No additional information available

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

Never give anything by mouth to an unconscious person.

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	: Making extinguishing agents environment-friendly. : Strong water jet.
5.2. Special hazards arising from the sul	bstance or mixture
No additional information available	
5.3. Advice for firefighters	
Firefighting instructions Protection during firefighting	Exercise caution when fighting any chemical fire.Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release measure	sures
6.1. Personal precautions, protective eq	uipment and emergency procedures
For non-emergency personnel	
Emergency procedures	: Do not get in eyes, on skin, or on clothing.

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for cont	ainment and cleaning up
For containment Methods for cleaning up	 Collect spillage. Shovel or sweep up and put in a closed container for disposal. Clean contaminated surfaces with an excess of water.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	

See Heading 8. For further information refer to section 13.

SECTION 7: Handling and storag	e
7.1. Precautions for safe handling	
Additional hazards when processed Hygiene measures	 Avoid any direct contact with the product. Avoid the formation of mists in the atmosphere. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
7.2. Conditions for safe storage, incl	uding any incompatibilities
Storage conditions	: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Store in a well-ventilated place. Keep container tightly closed.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Packaging materials

: Keep only in the original container in a cool,well-ventilated place away from combustible materials.

7.3. Specific end use(s)

Reagent for water analysis.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure and biological limit values

Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)		
Austria - Occupational Exposure Limits		
MAK (OEL TWA)	5 mg/m³	
	10 ppm	
Belgium - Occupational Exposure Limits	·	
OEL TWA	5 mg/m³	
Bulgaria - Occupational Exposure Limits		
OEL TWA	5 mg/m³	
OEL STEL	10 mg/m³	
Croatia - Occupational Exposure Limits		
GVI (OEL TWA)	5 mg/m³	
KGVI (OEL STEL)	10 mg/m³	
Czech Republic - Occupational Exposure Limits		
PEL (OEL TWA)	5 mg/m³	
Denmark - Occupational Exposure Limits		
OEL TWA	5 mg/m³	
Estonia - Occupational Exposure Limits		
OEL TWA	5 mg/m³	
Finland - Occupational Exposure Limits		
HTP (OEL TWA)	0,5 mg/m³	
France - Occupational Exposure Limits		
VME (OEL TWA)	5 mg/m³	
Greece - Occupational Exposure Limits		
OEL TWA	5 mg/m³	
Hungary - Occupational Exposure Limits		
AK (OEL TWA)	5 mg/m³	
Ireland - Occupational Exposure Limits		
OEL TWA	5 mg/m³	
OEL STEL	15 mg/m³	
Italy - Occupational Exposure Limits		
OEL TWA	5 mg/m³	

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)		
Lithuania - Occupational Exposure Limits		
IPRV (OEL TWA)	5 mg/m³	
Poland - Occupational Exposure Limits		
NDS (OEL TWA)	4 mg/m ³	
NDSCh (OEL STEL)	10 mg/m ³	
Portugal - Occupational Exposure Limits		
OEL TWA	5 mg/m³	
Romania - Occupational Exposure Limits		
OEL TWA	2 mg/m ³	
OEL STEL	5 mg/m ³	
Slovakia - Occupational Exposure Limits		
NPHV (OEL TWA)	5 mg/m ³	
Spain - Occupational Exposure Limits		
VLA-ED (OEL TWA)	5 mg/m ³	
Sweden - Occupational Exposure Limits		
NGV (OEL TWA)	5 mg/m ³	
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA)	5 mg/m ³	
WEL STEL	15 mg/m ³	
Sodium metabisulfite (7681-57-4)		
France - Occupational Exposure Limits		
Local name	Métabisulfite de sodium	
VME (OEL TWA)	5 mg/m ³	
Remark	Valeurs recommandées/admises	
Portugal - Occupational Exposure Limits		
Local name	Metabissulfito de sódio	
OEL TWA	5 mg/m ³	
Spain - Occupational Exposure Limits		
Local name	Metabisulfito de sodio	
VLA-ED (OEL TWA)	5 mg/m ³	
Remark	s (Esta sustancia tiene prohibida total o parcialmente su comercialización y uso como fitosanitario y/o como biocida. Para una información detallada acerca de las prohibiciones consúltese: Base de datos de productos biocidas: http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas Base de datos de productos fitosanitarios http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf).	
United Kingdom - Occupational Exposure Limits		
Local name	Disodium disulphite	
WEL TWA (OEL TWA)	5 mg/m ³	

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Ammonium heptamolybdate tetrahydrate (12054-85-2)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA	4 mg/m ³	
France - Occupational Exposure Limits		
Local name	Glycérine	
VME (OEL TWA)	10 mg/m³ (aérosols)	
Remark	Valeurs recommandées/admises	
Spain - Occupational Exposure Limits		
Local name	Glicerina	
VLA-ED (OEL TWA)	10 mg/m³ nieblas	
United Kingdom - Occupational Exposure Limits		
Local name	Glycerol	
WEL TWA (OEL TWA)	10 mg/m ³ mist	
WEL TWA (OEL TWA)	10 mg/m ³ mist	

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure. EN 374. **Personal protective equipment symbol(s):**



Eye and face protection

Eye protection: Chemical goggles or safety glasses

Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection:

protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves					EN ISO 374

Respiratory protection

Respiratory protection:

In case of inadequate ventilation wear respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Colour	: Yellow.
Odour	: odourless.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not available
-	
Lower explosion limit	: Not applicable
Upper explosion limit	: Not applicable
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not available
pH	: 3,5
pH solution	: Not available
Viscosity, kinematic	: Not applicable
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: Not available
Relative vapour density at 20 °C	: Not applicable
Particle size	: Not available
-	

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity		
10.1. Reactivity		
No additional information available		
10.2. Chemical stability		
Stable under normal conditions of use.		
10.3. Possibility of hazardous reactions		
No dangerous reactions known under normal conditions of use.		
10.4. Conditions to avoid		
No additional information available		
10.5. Incompatible materials		
Strong acids. Strong bases. Oxidizing agent.		
10.6. Hazardous decomposition products		
No additional information available		
SECTION 11: Toxicological information		

LD50 oral rat	3 g/kg	
Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)		
Acute toxicity (inhalation) :	Not classified	
Acute toxicity (dermal) :	Not classified	
Acute toxicity (oral) :	Not classified	
11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008		

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Reagent ID 44 / Phosphate LR №2 (0 - 4 mg/l)		
LD50 oral	1310 mg/kg	
LD50 dermal rat	> 2000 µg/kg	
LC50 inhalation rat (mg/l)	> 42 g/m ³	
Sodium chloride (7647-14-5)		
LD50 dermal rabbit	> 10000 mg/kg bodyweight Animal: rabbit	
Sodium metabisulfite (7681-57-4)		
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	
LC50 inhalation rat (mg/l)	> 5,5 mg/l air Animal: rat, Animal sex: male, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)	
Ammonium heptamolybdate tetrahydrate	(12054-85-2)	
LD50 oral rat	< 2000 mg/kg	
LD50 dermal rat	< 2000 mg/kg	
LC50 inhalation rat (mg/l)	< 5 g/m³	
Skin corrosion/irritation	: Not classified pH: 3,5	
Sodium metabisulfite (7681-57-4)	L	
рН	4,5 (4 – 5) 10%, 20° C	
Ammonium heptamolybdate tetrahydrate	(12054-85-2)	
рН	5 (50%, 20 °C)	
Serious eye damage/irritation	: Causes serious eye damage. pH: 3,5	
Sodium metabisulfite (7681-57-4)		
рН	4,5 (4 – 5) 10%, 20° C	
Ammonium heptamolybdate tetrahydrate	(12054-85-2)	
рН	5 (50%, 20 °C)	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
STOT-repeated exposure Aspiration hazard	: Not classified : Not classified	
11.2. Information on other hazards		
Endocrine disrupting properties		
Adverse health effects caused by endocrine disrupting properties	: Not applicable	
SECTION 12: Ecological information		

12.1. Toxicity

Hazardous to the aquatic environment, short-term : Not classified (acute)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Hazardous to the aquatic environment, long-term : (chronic)	Not classified		
Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)			
LC50 - Fish [1]	4747 – 7824		
EC50 - Daphnia [1]	340,7 – 469,2		
Sodium chloride (7647-14-5)			
LC50 - Fish [1]	5840 mg/l Test organisms (species): Lepomis macrochirus		
LOEC (chronic)	441 mg/l Test organisms (species): Daphnia pulex Duration: '21 d'		
NOEC (chronic)	314 mg/l Test organisms (species): Daphnia pulex Duration: '21 d'		
Sodium metabisulfite (7681-57-4)			
LC50 - Fish [1]	464 – 1000 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)		
EC50 - Daphnia [1]	89 mg/l Test organisms (species): Daphnia magna		
EC50 72h - Algae [1]	43,8 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)		
NOEC (chronic)	> 10 mg/l Test organisms (species): Daphnia magna Duration: '21 d'		
NOEC chronic fish	≥ 316 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) Duration: '34 d'		

12.2. Persistence and degradability

Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)		
Persistence and degradability	Product is biodegradable.	
Sodium chloride (7647-14-5)		
Persistence and degradability	Rapidly degradable	
Sodium metabisulfite (7681-57-4)		
Persistence and degradability	Rapidly degradable	
Ammonium heptamolybdate tetrahydrate (12054-85-2)		
Persistence and degradability	Rapidly degradable	
Biodegradation	94 %	
Antimonate(2-), bis[.mu(2,3-dihydroxybutanedioato(4-)-O1,O2:O3,O4)]di-, dipotassium,trihydrate, stereoisomer 28300-74-5 (28300-74-5)		
Persistence and degradability	Rapidly degradable	
12.3. Bioaccumulative potential		
Reagent ID 44 / Phosphate LR №2 (0 - 4 mg/l)		
Bioaccumulative potential	No bioaccumulation.	
Sodium metabisulfite (7681-57-4)		
Partition coefficient n-octanol/water (Log Pow)	-3,7	
12.4. Mobility in soil		
Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)		
Ecology - soil	Adsorbs into the soil.	

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878			
12.5. Results of PBT and vPvB assessme	12.5. Results of PBT and vPvB assessment		
Reagent ID 44 / Phosphate LR Nº2 (0 - 4 mg/l)			
This substance/mixture does not meet the PBT cr	iteria of REACH regulation, annex XIII		
12.6. Endocrine disrupting properties			
Adverse effects on the environment caused by endocrine disrupting properties	: Not applicable.		
12.7. Other adverse effects			
Other adverse effects	: Do not discharge into drains or rivers.		
SECTION 13: Disposal considerations	5		
13.1. Waste treatment methods			
Regional legislation (waste) Waste treatment methods	Disposal must be done according to official regulations.Must follow special treatment according to local regulation.		
SECTION 14: Transport information			
In accordance with ADR / IMDG / IATA / ADN / RI	2		
14.1. UN number or ID number			
Not regulated for transport			
14.2. UN proper shipping name			
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID)	 Not regulated Not regulated Not regulated Not regulated Not regulated 		
14.3. Transport hazard class(es)			
ADR Transport hazard class(es) (ADR)	: Not regulated		
IMDG Transport hazard class(es) (IMDG)	: Not regulated		
IATA Transport hazard class(es) (IATA)	: Not regulated		
ADN Transport hazard class(es) (ADN)	: Not regulated		
RID Transport hazard class(es) (RID)	: Not regulated		
14.4. Packing group			
Packing group (ADR) Packing group (IMDG) Packing group (IATA)	 Not regulated Not regulated Not regulated Not regulated 		

Packing group (ADN)

Packing group (RID)

: Not regulated

: Not regulated

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

14.5. Environmental hazards

Other information

: No supplementary information available

14.6. Special precautions for user

Overland transport Not regulated

Transport by sea Not regulated

Air transport Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no REACH substances with Annex XVII restrictions

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

PIC Regulation (Prior Informed Consent)

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

POP Regulation (Persistent Organic Pollutants)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

National regulations

France

Occupational diseases		
Code	Description	
RG 66	Occupational rhinitis and	asthma
RG 78	Diseases caused by sodium chloride in salt mines and their dependencies	
Germany		
VOC ordinance (ChemVOC	FarbV) :	
Water hazard class (WGK) Hazardous Incident Ordinar		 WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1). Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands		
SZW-lijst van kankerverwek SZW-lijst van mutagene sto NIET-limitatieve lijst van voo giftige stoffen – Borstvoedin NIET-limitatieve lijst van voo giftige stoffen – Vruchtbaarh NIET-limitatieve lijst van voo giftige stoffen – Ontwikkeling	ifen : or de voortplanting : g or de voortplanting : leid or de voortplanting :	 None of the components are listed
Denmark		

: Young people below the age of 18 years are not allowed to use the product

15.2. Chemical safety assessment

Danish National Regulations

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
H302	Harmful if swallowed.
H318	Causes serious eye damage.
EUH031	Contact with acids liberates toxic gas.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.