

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date first issue: 30/07/2018 Review date: 29/09/2020 Supersedes: 02/12/2019 Version: 3.1

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

1.1. Product identifier

Product form : Mixture

Product name : Mida San 327 BF
Product code : ESA1451103

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

1.2.1. Relevant identified uses

Main use category : Industrial use, Professional use

Industrial/Professional use spec : Industrial

For professional use only

Use of the substance/mixture : Detergent

Disinfectant

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer

Betelgeux, S.L.

Polígono Industrial Raconc, Parcelas nº 2 y 3

46729 Ador - Valencia - Spain

T +34 962 871 345 - F +34 962 875 867

betelgeux@betelgeux.es - http://www.betelgeux.es

1.4. Emergency telephone number

Country	Official advisory body	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

 Skin Irrit. 2
 H315

 Eye Dam. 1
 H318

 Aquatic Acute 1
 H400

 Aquatic Chronic 2
 H411

Full text of hazard classes and H-statements : see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)



GHS05 GHS09

CLP Signal word : Danger

Hazardous ingredients : Tetrasodium Ethylene Diamine Tetraacetate; Amines, C12-14, alkyldimethyl, N-oxides;

Benzalkonium chloride; Hydrogen peroxide

Hazard statements (CLP) : H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H410 - Very toxic to aquatic life with long lasting effects.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Precautionary statements (CLP)

: P264 - Wash hands, forearms and face thoroughly after handling.

P280 - Wear eye protection/face protection.

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

P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a

POISON CENTER/doctor.

P332+P313 - If skin irritation occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P391 - Collect spillage.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrogen peroxide	(CAS-no) 7722-84-1 (Einecs nr) 231-765-0 (EG annex nr) 008-003-00-9 (REACH-no) 01-2119485845-22	10 – 30	Ox. Liq. 1, H271 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Corr. 1A, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Chronic 3, H412
Benzalkonium chloride	(CAS-no) 68424-85-1 (Einecs nr) 939-350-2 (EG annex nr) \ (REACH-no) 01-2119970550-39	1 – 3	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410
Amines, C12-14, alkyldimethyl, N-oxides	(CAS-no) 308062-28-4 (Einecs nr) 931-292-6 (REACH-no) 01-2119490061-47	1 – 3	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Tetrasodium Ethylene Diamine Tetraacetate	(CAS-no) 64-02-8 (Einecs nr) 200-573-9 (EG annex nr) 607-428-00-2 (REACH-no) 01-2119486762-27	1 – 3	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Dam. 1, H318 STOT RE 2, H373

Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
Hydrogen peroxide	(CAS-no) 7722-84-1 (Einecs nr) 231-765-0 (EG annex nr) 008-003-00-9 (REACH-no) 01-2119485845-22	(5 ≤C < 8) Eye Irrit. 2, H319 (8 ≤C < 50) Eye Dam. 1, H318 (35 ≤C < 100) STOT SE 3, H335 (35 ≤C < 50) Skin Irrit. 2, H315 (50 ≤C < 70) Skin Corr. 1B, H314 (50 ≤C < 70) Ox. Liq. 2, H272 (63 ≤C < 100) Aquatic Chronic 3, H412 (70 ≤C < 100) Skin Corr. 1A, H314 (70 ≤C < 100) Ox. Liq. 1, H271	

Full text of H-statements: see section 16

SECTION 4: First aid measures 4.1. Description of first aid measures

General advice

: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

Inhalation : Allow affected person to breathe fresh air. Allow the victim to rest.

29/09/2020 (Version: 3.1) EN (English) 2/10

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Skin contact : Wash with plenty of water/.... Wash contaminated clothing before reuse. If skin irritation

occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). Remove affected clothing and wash all exposed skin area with

mild soap and water, followed by warm water rinse.

Eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists.

Ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a

POISON CENTER/doctor if you feel unwell.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Acute effects skin : Causes skin irritation.

Acute effects eyes : Causes serious eye damage.

Acute effects oral route : Swallowing a small quantity of this material will result in serious health hazard.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Alcohol resistant foam. Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent

formation of vapour.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands, forearms and face

thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep

container closed when not in use.

Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)No additional information available

29/09/2020 (Version: 3.1) EN (English) 3/10

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

s. r. Control parameters		
Hydrogen peroxide (7722-84-1)		
Ireland - Occupational Exposure Limits		
Local name	Hydrogen peroxide	
OEL (8 hours ref) (mg/m³)	1.5 mg/m³	
OEL (8 hours ref) (ppm)	1 ppm	
OEL (15 min ref) (mg/m3)	3 mg/m³	
OEL (15 min ref) (ppm)	2 ppm	
Regulatory reference	Chemical Agents Code of Practice 2020	
United Kingdom - Occupational Exposure Limits		
Local name	Hydrogen peroxide	
WEL TWA (mg/m³)	1.4 mg/m³	
WEL TWA (ppm)	1 ppm	
WEL STEL (mg/m³)	2.8 mg/m³	
WEL STEL [ppm]	2 ppm	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

8.2. Exposure controls

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:
Nitrile rubber gloves. Wear protective gloves.

Eye protection:	
Chemical goggles or safety glasses	

Protective equipment:	
Wear suitable protective clothing	

Respiratory protection:	
Wear appropriate mask	

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: LiquidColour: Colourless.Odour: Characteristic.Odour threshold: No data available

pH : ≈ 8

Relative evaporation rate (butylacetate=1) : No data available Melting point/range : No data available Freezing point : No data available : No data available Boiling point/Boiling range Flash point : No data available : No data available Autoignition temperature Decomposition temperature : No data available Flammability (solid, gas) : Non flammable.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Vapour pressure : No data available Relative vapour density at 20 $^{\circ}$ C : No data available Relative density : No data available Density : $\approx 1.03 \ (15 \, ^{\circ}$ C)

Solubility : Water: completely soluble

Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data 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

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Hydrogen peroxide (7722-84-1)	
LD50 oral rat	431 mg/kg
LD50 dermal rabbit	6440 mg/kg
LC50 Inhalation - Rat (Dust/Mist)	1.5 mg/l/4h
LC50 Inhalation - Rat (Vapours)	> 0.17 mg/l/4h
ATE CLP (oral)	431 mg/kg bodyweight
ATE CLP (dermal)	6440 mg/kg bodyweight
ATE CLP (gases)	4500 ppmv/4h
ATE CLP (vapours)	11 mg/l/4h
ATE CLP (dust,mist)	1.5 mg/l/4h

Tetrasodium Ethylene Diamine Tetraacetate (64-02-8)	
LD50 oral rat	1780 mg/kg
LC50 Inhalation - Rat (Dust/Mist)	> 1 mg/l/4h
ATE CLP (oral)	1780 mg/kg bodyweight
ATE CLP (dust,mist)	1.5 mg/l/4h

Amines, C12-14, alkyldimethyl, N-oxides (308062-28-4)	
LD50 oral rat	1064 mg/kg
ATE CLP (oral)	1064 mg/kg bodyweight

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Benzalkonium chloride (68424-85-1)	
LD50 oral rat	397.5 mg/kg
LD50 dermal rat	3412 (≥ 800) mg/kg
ATE CLP (oral)	397.5 mg/kg bodyweight
ATE CLP (dermal)	3412 mg/kg bodyweight

Skin corrosion/irritation : Causes skin irritation.

pH: ≈ 8

Serious eye damage/irritation : Causes serious eye damage.

pH: ≈ 8

Respiratory or skin sensitisation : Not classified

Additional information : Based on available data, the classification criteria are not met

Germ cell mutagenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Hydrogen peroxide (7722-84-1)	
IARC group	3 - Not classifiable

Reproductive toxicity : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-single exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-repeated exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

Additional information : Based on available data, the classification criteria are not met

Potential adverse human health effects and

symptoms

: Harmful if swallowed. Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : Very toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term

(acute)

: Very toxic to aquatic life.

Hazardous to the aquatic environment, long-term

(chronic)

: Toxic to aquatic life with long lasting effects.

Hydrogen peroxide (7722-84-1)	
LC50 fish 1	16.4 mg/l
EC50 Daphnia 1	2.4 mg/l
EC50 72h algae (1)	2.62 mg/l
ErC50 (algae)	1.38 mg/l
NOEC chronic crustacea	0.63 mg/l

Tetrasodium Ethylene Diamine Tetraacetate (64-02-8)	
LC50 fish 1	> 100 mg/l
EC50 Daphnia 1	140 mg/l
EC50 72h algae (1)	> 100 mg/l

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

ErC50 (algae)	> 100 mg/l
NOEC chronic fish	> 25.7 mg/l (Danio rerio)
NOEC chronic crustacea	> 25 mg/l (Daphnia magna)

Amines, C12-14, alkyldimethyl, N-oxides (308062-28-4)	
LC50 fish 1	2.67 mg/l
EC50 Daphnia 1	3.1 mg/l
ErC50 (algae)	0.143 mg/l
NOEC chronic algae	0.067 mg/l

Benzalkonium chloride (68424-85-1)	
LC50 fish 1	0.515 mg/l
EC50 Daphnia 1	0.016 mg/l
ErC50 (algae)	< 1 mg/l
NOEC chronic algae	0.009 ml/l

12.2. Persistence and degradability

Mida San 327 BF

Persistence and degradability May cause long-term adverse effects in the environment. Not established.

Hydrogen peroxide (7722-84-1)

Persistence and degradability Biodegradable.

Tetrasodium Ethylene Diamine Tetraacetate (64-02-8)

Persistence and degradability Not readily biodegradable.

12.3. Bioaccumulative potential

Mida San 327 BF

Bioaccumulative potential Not established.

Hydrogen peroxide (7722-84-1)

Bioaccumulative potential No bioaccumulation.

Tetrasodium Ethylene Diamine Tetraacetate (64-02-8)

Bioaccumulative potential No bioaccumulation.

Benzalkonium chloride (68424-85-1)	
BCF fish 1	0.5
Log Pow	0.5

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations

: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local,

regional, national and/or international regulation.

Waste / unused products : Avoid release to the environment.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

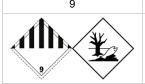
ADR	IMDG	IATA
14.1. UN number		
UN 3082	UN 3082	UN 3082
14.2. UN proper shippin	g name	
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.

UN 3082 **ENVIRONMENTALLY HAZARDOUS** SUBSTANCE, LIQUID, N.O.S. (Benzalkonium chloride; Amines, C12-14, alkyldimethyl, N-oxides), 9, III, (-)

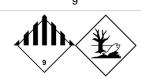
UN 3082 **ENVIRONMENTALLY HAZARDOUS** SUBSTANCE, LIQUID, N.O.S. (Benzalkonium chloride; Amines, C12-14, alkyldimethyl, N-oxides), 9, III, MARINE POLLUTANT

UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Benzalkonium chloride; Amines, C12-14, alkyldimethyl, N-oxides), 9, III

14.3. Transport hazard class(es)







14.4. Packing group

14.5. Environmental hazards

Dangerous for the environment: Yes

Dangerous for the environment: Yes Marine pollutant: Yes Dangerous for the environment: Yes

No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : M6

Special provisions (ADR) : 274, 335, 375, 601

: 51 Limited quantities (ADR)

: P001, IBC03, LP01, R001 Packing instructions (ADR)

Special packing provisions (ADR) : PP1 Mixed packing provisions (ADR) : MP19 Portable tank and bulk container instructions : T4

(ADR)

Portable tank and bulk container special provisions

(ADR)

: TP1, TP29

Tank code (ADR) : LGBV Vehicle for tank carriage : AT Transport category (ADR) : 3 Special provisions for carriage - Packages (ADR) : V12 Special provisions for carriage - Loading, : CV13

unloading and handling (ADR)

Hazard identification number (Kemler No.) : 90

Orange plates

90 3082

Tunnel code

29/09/2020 (Version: 3.1) EN (English) 8/10

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

EAC code : •3Z

Transport by sea

Special provisions (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L

Packing instructions (IMDG) : LP01, P001
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03

Air transport

PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L

Special provisions (IATA) : A97, A158, A197

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

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.

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

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16

December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information : None.

Full text of H- and EUH-statements:		
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4	
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Ox. Liq. 1	Oxidising Liquids, Category 1	
Ox. Liq. 2	Oxidising Liquids, Category 2	
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	
H271	May cause fire or explosion; strong oxidiser.	
H272	May intensify fire; oxidiser.	
H302	Harmful if swallowed.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H332	Harmful if inhaled.	
H335	May cause respiratory irritation.	
H373	May cause damage to organs through prolonged or repeated exposure.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Skin Irrit. 2	H315	Calculation method
Eye Dam. 1	H318	Calculation method
Aquatic Acute 1	H400	Calculation method
Aquatic Chronic 2	H411	Calculation method

SDS EU (REACH Annex II)

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.