SEACTIV COPPER

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Issue date: 8/18/2026 Version: 1.0

SECTION 1 Identification

1.1. Product identifier

Product form : Mixture
Product name : SEACTIV COPPER
Product code : FLCOPPER

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Agriculture,Fertilizer
Recommended use : Fertilizers

1.4. Supplier's details

Manufacturer
TIMAC AGRO USA Inc.
P.O. Box 888 - Route 724 & I-176
Reading, PA 19607-0888 – USA, PENNSYLVANIA
T 1-800-545-5474
info-fds@roullier.com

1.5. Emergency phone number

Country/Area	Organization	Emergency number
Americas	3E Europe GmbH. Bergheimer Str. 3 88677 Markdorf - Germany.	+1-760-476-3961 + 1 866 519 4752 (24/7)
USA	USA POISON CONTROL CENTER (24h/7d).	1-800-222-1222

SECTION 2 Hazard Identification

2.1. Classification of the substance or mixture

GHS US classification

Acute toxicity (oral), Category 4	H302	Harmful if swallowed.
Skin corrosion/irritation, Category 1	H314	Causes severe skin burns and eye damage.
Serious eye damage/eye irritation, Category 1	H318	Causes serious eye damage.
Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	H335	May cause respiratory irritation.

Full text of H statements : see section 16

2.2. Label elements

GHS US labeling

Hazard pictograms (GHS US) :



Signal word (GHS US) : Danger

Hazard statements (GHS US) : H302 - Harmful if swallowed
H314 - Causes severe skin burns and eye damage
H335 - May cause respiratory irritation

Precautionary statements (GHS US) : P260 - Do not breathe spray.
P280 - Wear face shield, protective clothing, protective gloves.
P301+P330+P331 - If swallowed: rinse mouth. Do NOT induce vomiting.
P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a doctor, a POISON CENTER.

2.3. Hazards associated with known or reasonably anticipated uses

No additional information available

2.4. Hazards not otherwise classified

No additional information available

2.5. Unknown acute toxicity

No additional information available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Common Name (Synonyms)	Product identifier	%	GHS US classification
Nitric acid, copper(2+) salt (2:1)		CAS-No.: 3251-23-8	25 – 50	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 1, H400 Aquatic Chronic 2, H411

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

SECTION 4 First aid measures

4.1. Description of necessary first-aid measures

First-aid measures general : Prompt treatment is essential to minimize damage.

First-aid measures after inhalation : Take victim to fresh air, in a quiet place in an half laying position and urgently take medical advice.

First-aid measures after skin contact : For even minor contact, immediately remove contaminated clothing. Wash skin thoroughly with mild soap and water. Get immediate medical advice/attention.

First-aid measures after eye contact : Wash immediately with plenty water (during 20 minutes), also under eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an eye specialist immediately, even if there are no immediate symptoms. If possible show him this sheet. Failing this, show him the packaging or label.

First-aid measures after ingestion : If swallowed, rinse mouth with water (only if the person is conscious). Do NOT induce vomiting. Immediately call a poison center or doctor/physician.

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects : see section(s) : 2.1/2.3).

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : water, carbon dioxide (CO2), powder and foam. Use extinguishing media appropriate for surrounding fire.

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

5.2. Specific hazards arising from the chemical

Fire hazard : Not flammable.

Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : Thermal decomposition generates : Carbon oxides (CO, CO2). nitro-compounds. Metal oxides.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Control the vapors with a water spray. Use water spray or fog for cooling exposed containers. Prevent fire-fighting water from entering environment. Contain the extinguishing fluids by bunding.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing apparatus.

Other information : Only qualified personnel equipped with suitable protective equipment may intervene. Relevant water authorities should be notified of any large spillage to water course or drain.

SECTION 6 Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Evacuate area.

For non-emergency personnel

Emergency procedures : Evacuate and limit access. Mark the danger area. Do not touch or walk on the spilled product. Avoid contact with skin, eyes and clothing. Only qualified personnel equipped with suitable protective equipment may intervene.

For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Ventilate area. Stop leak if safe to do so. Dike and contain spill.

Environmental precautions : Prevent liquid from entering sewers, watercourses, underground or low areas. Notify authorities if product enters sewers or public waters.

6.2. Methods and materials for containment and cleaning up

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Absorb spilled material with sand or earth.

Methods for cleaning up : Pump up the product into a suitably labeled spare container. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal.

Other information : Dispose of materials or solid residues at an authorized site.

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

SECTION 7 Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Use personal protective equipment as required. Avoid contact with skin, eyes and clothing. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Separate working clothes from town clothes. Launder separately. Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including incompatibilities

Technical measures : The floor of the depot should be impermeable and designed to form a water-tight basin. Store on an acid resistant underground. Comply with applicable regulations.

Storage conditions : Store in dry, cool, well-ventilated area. Protect from sunlight. Store closed containers with closure in upper position. Keep out of reach of children.

Incompatible products : Refer to the detailed list of incompatible materials in section 10 Stability/Reactivity.

Information on mixed storage : Keep away from food, drink and animal feeding stuffs.

Storage temperature : 0 – 30 °C Store at ambient temperature. Protect from freezing.

Specific end uses : see section(s) : 1.2. Relevant identified uses of the substance or mixture and uses advised against).

Special rules on packaging : Keep only in original container.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
USA - ACGIH® - Threshold Limit Values	
Local name	Copper, as Cu
ACGIH® TLV® TWA	0.2 mg/m³ (Fume) 1 mg/m³ (Dusts and mists)
Remark (ACGIH®)	TLV® Basis: Irr; GI; metal fume fever
Regulatory reference	ACGIH 2026
USA - OSHA - Occupational Exposure Limits	
Local name	Copper
OSHA PEL TWA	0.1 mg/m³ (Fume (as Cu)) 1 mg/m³ (Dusts and mists (as Cu))
OSHA PEL STEL	1 mg/m³ Copper (dusts and mists), as Cu
OSHA PEL (Ceiling)	8h 1 mg/m³ Copper (dusts and mists), as Cu
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
USA - IDLH - Occupational Exposure Limits	
IDLH	100 mg/m³ Copper (Cu)
USA - NIOSH - Occupational Exposure Limits	
NIOSH REL (TWA)	<10h 1 mg/m³ Copper (dusts and mists), as Cu
NIOSH REL (STEL)	<10h 1 mg/m³ Copper (dusts and mists), as Cu

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
NIOSH REL (Ceiling)	<10h 1 mg/m³ Copper (dusts and mists), as Cu

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Local exhaust and general ventilation must be adequate to meet exposure standards.

Environmental exposure controls : Take all necessary measures to avoid accidental discharge of products into drains and waterways due to the rupture of containers or transfer systems. Assure that emissions are compliant with all applicable air pollution control regulations. Comply with applicable regulations.

8.3. Individual protection measures, such as personal protective equipment

Materials for protective clothing:

Wear protective clothing

Hand protection:

Since the product consists of several substances, the durability of the glove material cannot be estimated and needs to be tested before use

Type	Material	Permeation	Thickness (mm)	Penetration
Reusable gloves, Disposable gloves	butyl rubber, Nitrile rubber, Viton® II, Silver Shield®	3 (> 60 minutes)		

Eye protection:

Safety glasses with side guards should be worn to prevent injury from airborne particles and/or other eye contact with this product

Type	Field of application	Characteristics
Safety glasses, Face shield	Droplet	With side shields

Skin and body protection:

Skin protection appropriate to the conditions of use should be provided

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Device	Filter type	Condition
Reusable half mask, Full face mask	Type P2, ABEK-P3	Mist formation, vapor protection

Personal protective equipment symbol(s):



Other information:

See Heading 7 : 7.1. Precautions for safe handling.

SECTION 9 Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state : Liquid
Color : Black
Odor : characteristic
Odor threshold : No data available

pH	:	0.9 (0.5 – 1.5)
Melting point	:	No data available
Freezing point	:	< -1 °C
Boiling point	:	> 100 °C
Flash point	:	No data available
Flammability (solid, gas)	:	No data available
Vapor pressure	:	No data available
Relative vapor density at 20°C	:	No data available
Relative density	:	No data available
Density	:	11.8 lb/gal
Solubility	:	Water: Miscible in all proportions
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Explosion limits	:	No data available
Particle characteristics	:	No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

SECTION 10 Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under use and storage conditions as recommended in section 7.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong bases. Strong oxidizing agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. In case of fire: See Heading 5.

SECTION 11 Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	:	Harmful if swallowed.
Acute toxicity (dermal)	:	Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	:	Not classified (Based on available data, the classification criteria are not met)
Additional information	:	No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation

SEACTIV COPPER	
ATE US (oral)	1434.424 mg/kg body weight

SEACTIV COPPER	
Additional information	No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
LD50 oral rat	794 mg/kg body weight
ATE US (oral)	500 mg/kg body weight

Skin corrosion/irritation : Causes severe skin burns.
pH: 0.9 (0.5 – 1.5)

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
pH	2 – 5

Serious eye damage/irritation : Causes serious eye damage.
pH: 0.9 (0.5 – 1.5)

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
pH	2 – 5

Respiratory or skin sensitization : Not classified (Based on available data, the classification criteria are not met)

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)
No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation

STOT-single exposure : May cause respiratory irritation.

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
LOAEL (oral,rat,90 days)	2000 mg/kg bodyweight/day
NOAEL (oral,rat,90 days)	1000 mg/kg bodyweight/day EU Method B.26

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

Symptoms/effects : see section(s) : 2.1/2.3).

Other information : Mixture does not contain substance (s) classified as PBT or vPvB in concentrations above 0,1%.

SECTION 12 Ecological information

12.1. Ecotoxicity

Ecology - general : Do not allow product to spread into the environment. Do not allow into drains or water courses.

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

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

Hazardous to the aquatic environment, long–term (chronic) : Not classified

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
LC50 - Fish [1]	0.0348 (0.0384 – 0.2256) mg/l Pimephales promelas
LC50 - Other aquatic organisms [2]	10d 0.05 ml/l Cu2+
NOEC (chronic)	14d 0.032 mg/l Fucus vesiculosis

12.2. Persistence and degradability

SEACTIV COPPER	
Persistence and degradability	Rapidly degradable

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
Persistence and degradability	Not established, Not relevant.

12.3. Bioaccumulative potential

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
Bioaccumulative potential	Not established. Not relevant.

12.4. Mobility in soil

Nitric acid, copper(2+) salt (2:1) (3251-23-8)	
Ecology - soil	Product adsorbs onto the soil.

12.5. Other adverse effects

Ozone : Not classified
Other adverse effects : May cause eutrophication at very low concentration.
Fluorinated greenhouse gases : No

Other information : No other effects known.

SECTION 13 Disposal considerations

Regional waste regulation : Disposal must be done according to official regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations : Discharging into rivers and drains is forbidden.
Additional information : Do not re-use empty containers.

SECTION 14 Transport information

In accordance with DOT / TDG / IMDG / IATA

14.1. UN number

UN-No. (DOT) : UN3264
UN-No. (TDG) : UN3264
UN-No. (IMDG) : 3264
UN-No. (IATA) : 3264

14.2. UN Proper Shipping Name

Proper Shipping Name (DOT) : Corrosive liquid, acidic, inorganic, n.o.s. (Nitric acid, copper(2+) salt (2:1))
Proper Shipping Name (TDG) : CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Nitric acid, copper(2+) salt (2:1))
Proper Shipping Name (IMDG) : CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Copper(II) nitrate)
Proper Shipping Name (IATA) : Corrosive liquid, acidic, inorganic, n.o.s. (Copper(II) nitrate)

14.3. Transport hazard class(es)

DOT
Transport hazard class(es) (DOT) : 8
Hazard labels (DOT) : 8



TDG

Transport hazard class(es) (TDG) : 8

Hazard labels (TDG) : 8



IMDG

Transport hazard class(es) (IMDG) : 8

Hazard labels (IMDG) : 8



IATA

Transport hazard class(es) (IATA) : 8

Hazard labels (IATA) : 8



14.4. Packing group

Packing group (DOT) : III

Packing group (TDG) : III

Packing group (IMDG) : III

Packing group (IATA) : III

14.5. Environmental hazards

Marine pollutant : Yes (IMDG only)



Other information : No supplementary information available.

14.6. Transport in bulk

Not applicable

14.7. Special precautions for user

Special transport precautions : Prevent entry to sewers and public waters

DOT

UN-No. (DOT) : UN3264

DOT Special Provisions (49 CFR 172.102)	:	IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672). T7 - 4 178.274(d)(2) Normal..... 178.275(d)(3) TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / 1 + a (tr - tf) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling. TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.
DOT Packaging Exceptions (49 CFR 173.xxx)	:	
DOT Packaging Non Bulk (49 CFR 173.xxx)	:	
DOT Packaging Bulk (49 CFR 173.xxx)	:	
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	:	
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	:	
DOT Vessel Stowage Location	:	A - The material may be stowed ‘‘on deck’’ or ‘‘under deck’’ on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	:	40 - Stow ‘‘clear of living quarters’’,53 - Stow ‘‘separated from’’ alkaline compounds,58 - Stow ‘‘separated from’’ cyanides

TDG

UN-No. (TDG)	:	UN3264
TDG Special Provisions	:	16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the danger or dangers posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance with clause 3.5(1)(c)(ii)(A). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in accordance with subsections 4.11(2) and (3). (2) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a shipping document or on a small means of containment when Canadian law for domestic transport or an international convention for international transport prohibits the disclosure of the technical name: (a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S; (b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S; (c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S; (d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S; or (e) UN3249, MEDICINE, SOLID, TOXIC, N.O.S. (3) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a small means of containment: (a) UN2814, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or (b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS.
Explosive Limit and Limited Quantity Index	:	5 L
Excepted quantities (TDG)	:	E1
Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index	:	5 L
Emergency Response Guide (ERG) Number	:	154

IMDG

Special provision (IMDG)	:	223, 274
Limited quantities (IMDG)	:	5 L
Excepted quantities (IMDG)	:	E1
Packing instructions (IMDG)	:	P001, LP01
IBC packing instructions (IMDG)	:	IBC03

Tank instructions (IMDG)	:	T7
Tank special provisions (IMDG)	:	TP1, TP28
EmS-No. (Fire)	:	F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage)	:	S-B - SPILLAGE SCHEDULE Bravo - CORROSIVE SUBSTANCES
Stowage category (IMDG)	:	A
Stowage and handling (IMDG)	:	SW2
Segregation (IMDG)	:	SG36, SG49
Properties and observations (IMDG)	:	Causes burns to skin, eyes and mucous membranes.

IATA

Special provision (IATA)	:	A3, A803
PCA Excepted quantities (IATA)	:	E1
PCA Limited quantities (IATA)	:	Y841
PCA limited quantity max net quantity (IATA)	:	1L
PCA packing instructions (IATA)	:	852
PCA max net quantity (IATA)	:	5L
CAO packing instructions (IATA)	:	856
CAO max net quantity (IATA)	:	60L
ERG code (IATA)	:	8L

SECTION 15 Regulatory information

15.1. Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Nitric acid, copper(2+) salt (2:1) (3251-23-8)

Subject to reporting requirements of United States SARA Section 313	
CERCLA RQ	100 lb
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard

15.2. International regulations

CANADA

Nitric acid, copper(2+) salt (2:1) (3251-23-8)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

No additional information available

15.3. State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16 Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Issue date : 8/18/2026

Data sources : Section 1.2, 8.1, 11 & 12 are based on components' Chemical Safety Report and/or datas from components' supplie.

Full text of hazard classes and H-statements	
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

Abbreviations and acronyms	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
LC50	Median lethal concentration
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DNEL	Derived-No Effect Level
EC50	Median effective concentration
IATA	International Air Transport Association
LD50	Median lethal dose
NOAEL	No-Observed Adverse Effect Level
OECD	Organization for Economic Co-operation and Development
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
vPvB	Very Persistent and Very Bioaccumulative

Safety Data Sheet (SDS), USA

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.