SECTION 1. Identification of the substance/mixture and of the company/enterprise

1.1. Product identifier

Product name : ACID+
Product code: refer to sales department

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

Acid regenerating
Sectors of use:
Industrial Manufacturing[SU3], Manufacture of food products[SU4]
Product category:
Other products: wine and beverage preparation

Not recommended uses
Do not use for purposes other than those listed

1.3. Details of the supplier of the safety data sheet

AEB SpA - Via Vittorio Arici 104 S.Polo - 25134 Brescia (BS) Italy
Tel. +39.030.2307.1 Fax +39.030.2307281
E-mail: info@aeb-group.com - Internet: www.aeb-group.com
E-mail tecnico competente/technical dept.: sds@aeb-group.com

AEB USA
111 N Cluff Avenue
Lodi CA 95240 (USA)
Tel: +1 2096258139 Fax: +1 2092248953
Email: info@aebusa.com - Internet: www.aeb-group.com

AEB AFRICA (PTY) LTD
18 Track Crescent, Cor. Station Road
Montague Gardens 7441
Cape Town (South Africa)
Tel.: +27 215512700 - Fax: +27 (0) 215511919
Email: info@aeb.co.za - Internet: www.aeb-group.com

AEB OCEANIA PTY LTD
178A Wakaden Street
Griffith NSW 2680
T: 1300 704 971
Email: aeboceania@aeb-group.com - Internet: www.aeb-group.com

Produced by
AEB SpA
Via Vittorio Arici 104 S. Polo
25134 Brescia

1.4. Emergency telephone number

AEB SpA
Centralino/Switchboard: +39.030.2307.1 - (h 8.30-12.00 13.30-18.00 GMT +1; Lingua/Language: Italiano, English)

AEB USA
Switchboard: +1 2096258139 (GMT -8; Language: English)

AEB AFRICA (PTY) LTD
Switchboard: +27 215512700 (GMT +1; Language: English, Afrikaans)

AEB OCEANIA PTY LTD
Switchboard: +61 1300 704 971 (GMT +9; Language: English)

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:
GHS05

Hazard Class and Category Code(s):
Skin Corr. 1A, Eye Dam. 1

Hazard statement Code(s):
H314 - Causes severe skin burns and eye damage.
H318 - Causes serious eye damage.

Corrosive product: causes severe skin burns and eye damage.
If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to iris.

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):
GHS05 - Danger

Hazard statement Code(s):
H314 - Causes severe skin burns and eye damage.

Supplemental Hazard statement Code(s):
not applicable

Precautionary statements:
Prevention
P280 - Wear protective gloves/clothing and eye/face protection.

Response
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 or 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 POISON CENTER or a doctor.

Contains:
Sulphuric acid

2.3. Other hazards

The substance / mixture does NOT contain substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

Do not ingest. Keep out of reach of children.

SECTION 3. Composition/information on ingredients

3.1 Substances

Irrilevant

3.2 Mixtures

Refer to paragraph 16 for full text of hazard statements

Substance	Concentration[w/w]	Classification	Index	CAS	EINECS	REACh
Sulphuric acid B	>= 30% - < 50%	Skin Corr. 1A, H314 Limits: Skin Corr. 1A, H314 %C >=15; Skin Irrit. 2, H315 5<= %C <15; Eye Irrit. 2, H319 5<= %C <15;	016-020-00-8	7664-93-9	231-639-5	01-2119458838-20-XXXX

SECTION 4. First aid measures

4.1. Description of first aid measures

In case of skin contact: immediately take off contaminated clothing. In case of contact with the skin, wash immediately with plenty of water and soap. SEE A DOCTOR IMMEDIATELY.
In case of contact with the eyes: act to rinse with water for an adequate period of time and keeping the eyelids open, then immediately consult an ophthalmologist.
In case of ingestion: DO NOT induce vomiting.
In case of inhalation: take the injured person to fresh air and keep him warm and at rest.

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

Sore throat
Nausea
Respiratory disturbances
Headache Cough
Produces chemical burns in the skin, with local discomfort or pain, severe redness, tissue destruction, cracking and ulceration.
Contact with eyes produces severe redness, pain and deep burns.
Ingestion causes severe irritation or chemical burns in the mouth, throat, esophagus and stomach.

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

In case of accident or if you feel unwell, consult a doctor immediately (if possible show the instructions for use or the safety data sheet).
Symptomatic treatment

SECTION 5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: dry powder, foam and CO2. Suitable extinguishing media must be evaluated based on the surrounding environment.
Extinguishing media which must not be used for safety reasons: water.

5.2. Special hazards arising from the substance or mixture

Do not inhale the gases produced by the explosion and combustion. Burning produces heavy smoke.

5.3. Advice for firefighters

Use suitable respiratory equipment. Collect contaminated water used to extinguish the fire separately. Do not discharge it into the sewer system. If feasible from a safety perspective, move undamaged containers from the area of immediate danger

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:
Move away from the area surrounding the spill or release. Not smoking. Wear personal protective equipment.

6.1.2 For emergency responders:
Wear personal protective equipment. Eliminate all open flames and possible sources of ignition. Not smoking. Provide

adequate ventilation. Evacuate the danger area and, if necessary, consult an expert.

6.2. Environmental precautions

Contain spills with earth or sand.
If the product has entered a watercourse, sewers or has contaminated soil or vegetation, notify the authorities.
Dispose of the waste material in compliance with the regulations

6.3. Methods and material for containment and cleaning up

6.3.1 Containment:
Rapidly recover the product, wear a mask and protective clothing (for specifications refer to section 8.2. SDS)
Recover the product for reuse, if possible, or for removal. Possibly absorb it with inert materia or sucked it.
Prevent it from entering the sewer system.

6.3.2 Cleaning up:
After wiping up, wash with water the area and materials involved

6.3.3 Other information:
Prevent penetration into the soil / subsoil. Prevent run-off into surface water or the sewer system. Wash with plenty of water

6.4. Reference to other sections

Refer to paragraphs 8 and 13 for more information

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Apply the legislation on safety and hygiene in the workplace.
Do not use empty containers before they have been cleaned.

General recommendations on occupational hygiene: Contaminated clothing must be replaced before entering the dining areas. Wash hands after handling. Do not eat, drink or smoke during use.

7.2. Conditions for safe storage, including any incompatibilities

Keep in original container closed tightly. Do not store in open or unlabelled containers.
Keep containers upright and safe by avoiding the possibility of falls or collisions.
Store in a cool and dry place, away from heat sources and direct exposure to sunlight.

7.3. Specific end use(s)

Industrial Manufacturing:
Handle with care. Store in a well-ventilated place away from heat sources, in the original container, well closed, in a cool and dry place away from direct light and heat.

Manufacture of food products:
Handle with Care. Store in a clean, dry and ventilated place, away from heat sources and direct sunlight. Keep the container tightly closed.

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

==========

Related to contained substances:
Sulphuric acid:
Limit value – Eight hours (ppm)/(mg/m3)
Australia: x/1
Austria: x/0,1 inhalable aerosol
Belgium: x/1
Canada – Ontario: x/0,2 (1)
Canada – Québec: x/1
Denmark: x/1
European Union: x/0,05 (1)(2)
Finland: x/0,05 (1)
France: x/0,05 thoracic fraction
Germany (AGS): x/0,1 inhalable aerosol
Germany (DFG): x/0,1 (1)
Hungary: x/1
Ireland: x/0,05
Isreael: x/0,3
Italy: n.d./0,05 (1)(2) - ACGIH 2019 Note A2 (M) - TWA (mg/m3) 0,2 (T) - Effetti Critici: fnpl
Japan – JSOH: x/1 (1)
Latvia: x/0,05
New Zealand: x/0,1
People's Republic of China: x/1
Poland: x/1 – 0,05
Romania: x/0,05
Singapore: x/1
South Korea: x/0,2
Spain: x/0,05
Sweden: x/0,1 (1)
Switzerland: x/0,1 (1)
The Netherlands: x/0,05 thoracic aerosol
Turkey: x/0,05
USA – NIOSH: x/1
USA – OSHA: x/1
United Kingdom: x/0,05 (1)(2)

Limit Value – Short term
(ppm)/(mg/m3)
Australia: x/3
Austria: x/0,2 inhalable aerosol
Belgium: x/3
Canada – Ontario: x/x
Canada – Québec: x/3
Denmark: x/0,1 (1)
European Union: x/x
Finland: x/0,1 (1)(2)
France: x/3
Germany (AGS): x/0,1 inhalable aerosol (1)
Germany (DFG): x/0,1 (1)(2)
Hungary: x/1
Ireland: x/x
Isreael: x/x
Italy: x/x
Japan – JSOH: x/x
Latvia: x/x

New Zealand: x/x.
People's Republic of China: x/2 (1)
Poland: x/3
Romania: x/x
Singapore: x/3
South Korea: x/0,6
Spain: x/x
Sweden: x/0,2 (1)(2)
Switzerland: x/0,1 inhalable aerosol
The Netherlands: x/x
Turkey: x/x
USA – NIOSH: x/x
USA – OSHA: x/x
United Kingdom: x/x
Czech Republic 1 mg/m3 - NPK-P 2 mg/m3 - Poznámky I
Portugal: Oito horas 0,05 mg/m3
Slovakia: NPEL ppriemerný 0,05 mg/m3

Remarks
Canada - Ontario (1) Thoracic aerosol
Denmark,Germany (AGS), People's Republic of China, (1) 15 minutes average value
European Union (1) Thoracic fraction (2) When selecting an appropriate exposure monitoring method, account should be taken of potential limitations and interferences that may arise in the presence of other sulphur compounds.
Bold-type: Indicative Occupational Exposure Limit Value (IOELV) ~ (for references see bibliography)
Finland (1) thoracic fraction (2) 15 minutes average value
France Italics type: Indicative statutory limit values
Germany (DFG) (1) Inhalable fraction (2) 15 minutes average value (3) Ceiling limit value
Italy (1) thoracic fraction (2) When selecting an appropriate method of exposure monitoring, the limitations and potential interference that may result from the presence of other phosphorus compounds should be taken into account
Japan (JSOH) (1) Occupational exposure limit ceiling: Reference value to the maximal exposure concentration of the substance during a working day
Poland Thoracal fraction
Sweden, Switzerland (1) Inhalable fraction (2) 15 minutes average value
United Kingdom (1) Thoracic fraction (2) The UK Advisory Committee on Toxic Substances has expressed concern that, for the OELs shown in parentheses, health may not be adequately protected because of doubts that the limit was not soundly-based. These OELs were included in the published UK 2002 list and its 2003 supplement, but are omitted from the published 2005 list.

- Substance: Sulphuric acid
DNEL
Local effects Long term Workers inhalation = 0,05 (mg/m3)
Local effects Short term Workers inhalation = 0,1 (mg/m3)
PNEC
Sweet water = 0,0025 (mg/l)
sediment Sweet water = 0,002 (mg/kg/sediment)
Sea water = 0,00025 (mg/l)
sediment Sea water = 0,002 (mg/kg/sediment)
STP = 8,8 (mg/l)

8.2. Exposure controls

Appropriate engineering controls:
Industrial Manufacturing:
No specific monitoring foreseen (act according to good practice and specific rules for the type of risk associated)

Manufacture of food products:
No specific monitoring foreseen (act according to good practice and specific rules for the type of risk associated)

8.2.2 Individual protection measures:

(a) Eye / face protection
When handling the pure product use safety glasses (EN 166).

(b) Skin protection

(i) Hand protection
When handling the pure product use chemical resistant protective gloves (EN 374-1/EN374-2/EN374-3)

(ii) Other
When handling the pure product, wear full protective clothing (generic workwear / antacid, safety shoes S3-EN ISO 20345) or other protective equipment, according to the instructions of the employer

(c) Respiratory protection
If the threshold value (eg TLV-TWA) of the substance or one or more of the substances present in the product, it is recommended to wear a mask with a type E filter whose class (1, 2 or 3) must be chosen in in relation to the limit concentration of use. (ref. standard EN 14387). In case there are gases or vapors of nature different types and / or gases or vapors with particles (aerosols, fumes, mists, etc.) combined filters must be provid

(d) Thermal hazards
No hazard to report

Environmental exposure controls:
Use according to good working practices and avoid to disperse the product into the environment.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical and chemical properties	Value	Determination method
Appearance	Liquid	
Colour	light yellow	
Odour	not determined as it is considered not relevant for the characterization of the product	
Odour threshold	not determined as it is considered not relevant for the characterization of the product	
pH	1,5 ± 0,5 (20 ° C, sol 5%)	
Melting point/freezing point	not determined as it is considered not relevant for the characterization of the product	
Initial boiling point and boiling range	not determined as it is considered not relevant for the characterization of the product	
Flash point	not determined as it is considered not relevant for the characterization of the product	ASTM D92
Evaporation rate	not determined as it is considered not relevant for the characterization of the product	
Flammability (solid, gas)	not determined as it is considered not relevant for the characterization of the product	

Physical and chemical properties	Value	Determination method
Upper/lower flammability or explosive limits	not determined as it is considered not relevant for the characterization of the product	
Vapour pressure	not determined as it is considered not relevant for the characterization of the product	
Vapour density	not determined as it is considered not relevant for the characterization of the product	
Relative density	1,3 ± 0,05 (20 ° C)	
Solubility	not determined as it is considered not relevant for the characterization of the product	
Water solubility	not determined as it is considered not relevant for the characterization of the product	
Partition coefficient: n-octanol/water	not determined as it is considered not relevant for the characterization of the product	
Auto-ignition temperature	not determined as it is considered not relevant for the characterization of the product	
Decomposition temperature	not determined as it is considered not relevant for the characterization of the product	
Viscosity	not determined as it is considered not relevant for the characterization of the product	
Explosive properties	not determined as it is considered not relevant for the characterization of the product	
Oxidising properties	not determined as it is considered not relevant for the characterization of the product	

9.2. Other information

No data available.

SECTION 10. Stability and reactivity

10.1. Reactivity

Stable under normal conditions It is not pyrophoric.

10.2. Chemical stability

Stable at room temperature and under normal conditions of use

10.3. Possibility of hazardous reactions

Possible dangerous reaction with water. Possible dangerous reaction with reducing agents, oxidizing agents, alkalis, combustible materials.

10.4. Conditions to avoid

Keep away from heat sources.

10.5. Incompatible materials

Water
Reducing agents
Oxidizing agents.
Alkalis.
Combustible material.

10.6. Hazardous decomposition products

Sulfur oxides

SECTION 11. Toxicological information

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

ATE(mix) oral = ∞
ATE(mix) dermal = ∞
ATE(mix) inhal = ∞

(a) acute toxicity: Sulphuric acid: LD50 rat (mg / kg / 24h bw): 2140
Skin contact - LC50 rat / rabbit (mg / kg / 24h bw): nd
Inhalation - LD50 rat (mg / l / 4h): 375
(b) skincorrosion/irritation: Corrosive product: causes severe skin burns and eye damage.
Sulphuric acid: Corrosive
Sulphuric acid: Irritating
(c) serious eye damage/irritation: Corrosive product: causes severe skin burns and eye damage. - If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to iris.
Sulphuric acid: Corrosive
Sulphuric acid: Irritating
(d) respiratoryorskinsensitisation: Sulphuric acid: Not sensitizing
(e) germ cell mutagenicity: Sulphuric acid: Not mutagenic
(f) carcinogenicity: Sulphuric acid: Not carcinogenic
(g) eproductivetoxicity: Sulphuric acid: Not toxic for reproduction
(h) specific target organ toxicity (STOT) single exposure: Sulphuric acid: Not available
(i) specific target organ toxicity (STOT) repeated exposureSulphuric acid: Not available
(j) aspiration hazard: Sulphuric acid: Not available

11.2. Information on other hazards

No data available.

SECTION 12. Ecological information

12.1. Toxicity

==========
Related to contained substances:
Sulphuric acid:
Acute toxicity - fish LC50 (mg/l/96h): >16
Acute crustacean toxicity EC50 (mg/l/48h): >100
Acute toxicity - algae ErC50 (mg/l/72-96h): >100
Chronic toxicity - fish NOEC (mg/l): 0.025
Chronic toxicity - crustaceans NOEC (mg/l): 0,15
Chronic toxicity algae NOEC (mg/l): n.a.

Use according to good working practices and avoid to disperse the product into the environment.

12.2. Persistence and degradability

==========
Related to contained substances:
Sulphuric acid:
Not available

12.3. Bioaccumulative potential

==========
Related to contained substances:
Sulphuric acid:
Not bioaccumulable

12.4. Mobility in soil

==========
Related to contained substances:
Sulphuric acid:
Not available

12.5. Results of PBT and vPvB assessment

No PBT/vPvB ingredient is present

12.6. Endocrine disrupting properties

No data available.

12.7. Other adverse effects

No adverse effects

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Do not reuse empty containers. Dispose of them in accordance with the regulations in force. Any remaining product should be disposed of according to applicable regulations by addressing to authorized companies.
Recover if possible. Operate according to local or national regulations

SECTION 14. Transport information

14.1. UN number or ID number

ADR/RID/IMDG/ICAO-IATA: 3264

If subject to the following characteristics is ADR exempt:
Combination packagings: per inner packaging 1 L per package 30 Kg
Inner packaging placed in skrink-wrapped or stretch-wrapped trays: per inner packaging 1 L per package 20 Kg

14.2. UN proper shipping name

ADR/RID/IMDG: LIQUIDO INORGANICO CORROSIVO, ACIDO, N.A.S. (Acido solforico in miscela)
ADR/RID/IMDG: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Sulphuric acid in mixture)
ICAO-IATA: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Sulphuric acid in mixture)

14.3. Transport hazard class(es)

ADR/RID/IMDG/ICAO-IATA: Class : 8
ADR/RID/IMDG/ICAO-IATA: Label : 8
ADR: Tunnel restriction code : E
ADR/RID/IMDG/ICAO-IATA: Limited quantities : 1 L
IMDG - EmS : F-A, S-B

14.4. Packing group

ADR/RID/IMDG/ICAO-IATA: II

14.5. Environmental hazards

ADR/RID/ICAO-IATA: Product is not environmentally hazardous
IMDG: Marine polluting agent : No

14.6. Special precautions for user

The transport must be carried out by authorized vehicles for the transport of dangerous goods in accordance with the requirements of the applicable Edition of the agreement A.D.R. and national provisions. The transport must be carried out in the original packaging and in packages that are made from materials resistant to content and not likely to generate with this dangerous reactions. The process of loading and unloading of dangerous goods have received adequate training on the risks presented by prepared and on possible procedures to be taken in the event of emergency situations

14.7. Maritime transport in bulk according to IMO instruments

Transport in bulk is not foreseen

SECTION 15. Regulatory information

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

Restrictions relating to the product or contained substances (All. XVII Reg. EC 1907/2006): not applicable
Substances in Candidate List (art. 59 Reg. EC 1907/2006): the product does not contain SVHC
Substances subject to authorisation (Ann. XIV Reg. CEC 1907/2006): the product does not contain SVHC
Reg. EC 648/04: see 2.2
Reg. (EU) n. 1169/2011: see 2.2
Reg (UE) 528/2012: see.to 2.2

REGULATION (EU) No 1357/2014 - waste:
HP8 - Corrosive

15.2. Chemical safety assessment

No chemical safety assessment was carried out by the supplier

SECTION 16. Other information

16.1. Other information

Points modified compared to previous release: 4.1. Description of first aid measures, 4.2. Most important symptoms and effects, both acute and delayed, 4.3. Indication of any immediate medical attention and special treatment needed, 5.1. Extinguishing media, 5.2. Special hazards arising from the substance or mixture, 5.3. Advice for firefighters, 6.1. Personal precautions, protective equipment and emergency procedures, 6.2. Environmental precautions, 6.3. Methods and material for containment and cleaning up, 6.4. Reference to other sections, 7.1. Precautions for safe handling, 7.3. Specific end use(s), 8.1. Control parameters, 8.2. Exposure controls, 10.1. Reactivity, 10.2. Chemical stability, 10.3. Possibility of hazardous reactions, 10.4. Conditions to avoid, 10.5. Incompatible materials, 10.6. Hazardous decomposition products, 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008, 12.1. Toxicity

Description of hazard statements set out in paragraph 3
H314 = Causes severe skin burns and eye damage.

Classification based on data of all mixture components

Main normative references:
Reg. (CE) n. 1907 del 18/12/06 REACH (Registration, Evaluation and Authorisation of CHemicals) et seq.
Reg. (CE) 1272/2008 CLP (Classification Labelling and Packaging) et seq.
Regulation (EC) n. 648 of 31/03/04 (on detergents) et seq.
Regulation (UE) n. 1169/2011 (on the provision of food information to consumers)
Directive 2012/18/EU (on the control of major-accident hazards involving dangerous substances) et seq.
Regulation (UE) 528/2012 (Biocides) et seq.

Procedure used to classify under CLP mixture (Reg . EC 1272/2008): similar mixture

Training required: This document must be submitted to the employer to determine the possible need for appropriate training for workers to ensure protection of human health and the environment.

n.a.: not applicable
n.d.: not available
ADR: Accord europèen relative au transport International des merchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
ATE: Acute Toxicity Estimat
BFC: BioconCentration Factor
BOD: Biochemical Oxigen Demand
CAS: Chemical Abstract Service number
CAP: Centre AntiPoison
CE/EC number EINECS (European Inventory of existing Commercial Substances) e ELINCS (European List of notified Chemical Substances)
CL50/LC50: Lethal Concentration 50
DL50/LD50: Lethal Dose 50
COD: Chemical Oxygen Demand
DNEL: Derived No Effect Level
EC50: half maximal Effective Concentration
ERC: Enviroment Release Classes
EU/UE: European Union
IATA: International Air Transport Association
ICAO: International Civil Aviation Organization
IMDG: International Maritime Dangerous Goods code
Kow: Octanol water partition coefficient
NOEC: No Observed Effect Concentration
OEL: Occupational Exposure Limit
PBT: Persistent Bioaccumulative and Toxic
PC: Product Categories
PNEC: Predicted No Effect Concentration
PROC: Process Categories
RID: Règlement concernent le transport International ferroviaire des merchandises dangereuses (Regulations concerning International rail transport of dangerous goods)
STOT: Target Organ Systemic Toxicity
STOT (RE): Repeated Exposure
STOT (SE): Single Exposure
STP: Sewage Treatment Plants
SU: Sector of Use
SVCH: Substance of Very High Concern
TLV: Threshold Limit Value
vPvB: Very Persistent Very Bioaccumulative

References and Sources:
• ECHA Registered Substances:
• https://echa.europa.eu/web/guest/information-on-chemicals/registered-substances
• SDS supplier
• GESTIS DNEL Database: http://www.dguv.de/ifa/gestis/gestis-dnel-datenbank/index-2.jsp
• GESTIS International Limit Value: http://limitvalue.ifa.dguv.de

This msds was made in good faith by AEB technical Office on the basis of the information available at the date of the last revision. The person in charge must regularly inform the employees about the specific risks they encounter when using this substance/product. The information contained here relate only to the substance/the preparation indicated and may not apply if the product is used improperly or in combination with others. Nothing contained herein shall be

construed as a guarantee, either express or implied. It is the responsibility of the user to ensure the opportunities and completeness of the information contained herein for their own particular use.

*** this tab annuls and replaces any previous edition. (IIXX)

Changes to the previous edition: raw material data update