# 324 - R.C. FUTUR DEK dba

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 1/9

ΕN

# Safety data sheet

# SECTION 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Code: 324

Product name R.C. FUTUR DEK dba

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

Intended use Surface treatment of metals.

1.3. Details of the supplier of the safety data sheet

RICERCA CHIMICA di Maranelli G.& C. S.N.C.

Full address Via Enrico Fermi, 368 District and Country 35040 Vighizzolo D'Este (PD)

Italy

Tel. +39 0429 99144 +39 0429 99070 Fax

e-mail address of the competent person responsible for the Safety Data Sheet

laboratorio@ricercachimica.it

1.4. Emergency telephone number

For urgent inquiries refer to Ricerca Chimica s.n.c. Tel:+39 0429 99144 Mon-Fri From 9.00 to 17.00

## **SECTION 2. Hazards identification.**

#### 2.1. Classification of the substance or mixture.

The product is classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of EC Regulation 1907/2006 and subsequent amendments. Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Danger Symbols:

R phrases: 20/21/22-35

### 2.2. Label elements.

Hazard labelling pursuant to Directives 67/548/EEC and 1999/45/EC and subsequent amendments and supplements.



R20/21/22 HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED.

R35 CAUSES SEVERE BURNS.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE. **S26** S36/37/39

WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION.

**S45** IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE

POSSIBLE).

PHOSPHORIC ACID Contains:

Sodium bifluoride

#### 2.3. Other hazards.

Information not available.

@EPY 8.1.13 - SDS 1003

# 324 - R.C. FUTUR DEK dba

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 2/9

ΕN

# SECTION 3. Composition/information on ingredients.

#### 3.1. Substances.

Information not relevant.

#### 3.2. Mixtures.

#### Contains:

Identification. Conc. %. Classification 67/548/EEC. Classification 1272/2008 (CLP).

**Ferric Sulphate** 

10028-22-5 9 - 20 Xn R20/21/22, Xi R36/37/38 Acute Tox. 4 H302, Acute Tox. 4 H312, Acute Tox. 4 H332, Eye Irrit. 2 H319, CAS.

Skin Irrit. 2 H315, STOT SE 3 H335 EC. 233-072-9

INDFX

PHOSPHORIC ACID

C R34, Note B Skin Corr. 1B H314, Note B CAS. 7664-38-2 10 - 25

231-633-2 EC. INDEX. 015-011-00-6

Reg. no. 01-211-9485924-24-xxxx

Sodium bifluoride

T R25, C R34 Acute Tox. 3 H301, Skin Corr. 1B H314 CAS. 1333-83-1 5 - 9

EC. 215-608-3 INDEX. 009-007-00-3

Note: Upper limit is not included into the range.

The full wording of the Risk (R) and hazard (H) phrases is given in section 16 of the sheet.

T+ = Very Toxic(T+), T = Toxic(T), Xn = Harmful(Xn), C = Corrosive(C), Xi = Irritant(Xi), O = Oxidizing(O), E = Explosive(E), F+ = Extremely Flammable(F+), F = Highly Flammable(F), N = Dangerous for the

### **SECTION 4. First aid measures.**

#### 4.1. Description of first aid measures.

EYES: Remove contact lenses, if present Wash immediately with plenty of water for at least 30-60 minutes, opening the eyelids fully. Get medical advice/attention.

SKIN: Remove contaminated clothing. Rinse skin with a shower immediately. Get medical advice/attention.

INGESTION: Have the subject drink as much water as possible. Get medical advice/attention. Do not induce vomiting unless explicitly authorised by a

INHALATION: Get medical advice/attention immediately. Remove victim to fresh air, away from the accident scene. If the subject stops breathing, administer artificial respiration. Take suitable precautions for rescue workers.

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

For symptoms and effects caused by the contained substances, see chap. 11.

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

Information not available.

# **SECTION 5. Firefighting measures.**

### 5.1. Extinguishing media.

SUITABLE EXTINGUISHING EQUIPMENT

The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray.

UNSUITABLE EXTINGUISHING EQUIPMENT

None in particular.

### 5.2. Special hazards arising from the substance or mixture.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products.

### 5.3. Advice for firefighters.

#### **GENERAL INFORMATION**

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

# 324 - R.C. FUTUR DEK dba

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 3 / 9 EN

SECTION 5. Firefighting measures. .../>>

#### SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

#### SECTION 6. Accidental release measures.

#### 6.1. Personal precautions, protective equipment and emergency procedures.

FOR LIQUID PRODUCTS:

Block the leakage if there is no hazard.

FOR SOLID PRODUCTS:

If there are no contraindications, spray powder with water to prevent the formation of dust. Avoid breathing vapours/mists/gases.

Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

#### 6.2. Environmental precautions.

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

#### 6.3. Methods and material for containment and cleaning up.

FOR LIQUID PRODUCTS: Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material.

FOR SOLID PRODUCTS: Use spark-proof mechanical equipment to collect the leaked product and place it in containers for recovery or disposal. If there are no contraindications, use jets of water to eliminate product residues.

Make sure the leakage site is well aired. Check incompatibility for container material in section 7. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

#### 6.4. Reference to other sections.

Any information on personal protection and disposal is given in sections 8 and 13.

## SECTION 7. Handling and storage.

#### 7.1. Precautions for safe handling.

Before handling the product, consult all the other sections of this material safety data sheet. Avoid leakage of the product into the environment. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat.

### 7.2. Conditions for safe storage, including any incompatibilities.

Store only in the original container. Store the containers sealed, in a well ventilated place, away from direct sunlight. Keep containers away from any incompatible materials, see section 10 for details.

#### 7.3. Specific end use(s).

Information not available.

# SECTION 8. Exposure controls/personal protection.

#### 8.1. Control parameters.

Regulatory References:

OEL EU

**TLV-ACGIH** 

United Kingdom EH40/2005 Workplace exposure limits. Containing the list of workplace exposure limits for use with

the Control of Substances Hazardous to Health Regulations (as amended).

Code of Practice Chemical Agent Regulations 2011.

Directive 2009/161/EU; Directive 2006/15/EC; Directive 2004/37/EC; Directive 2000/39/EC.

ACGIH 2012

#### 

EPY 8.1.13 - SDS 1003



# 324 - R.C. FUTUR DEK dba

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 4/9

SECTION 8. Exposure controls/personal protection. .../>>

| PHOSPHORIC ACID        |         |        |     |          |     |  |  |  |  |  |
|------------------------|---------|--------|-----|----------|-----|--|--|--|--|--|
| Threshold Limit Value. |         |        |     |          |     |  |  |  |  |  |
| Type                   | Country | TWA/8h |     | STEL/15n | nin |  |  |  |  |  |
|                        |         | mg/m3  | ppm | mg/m3    | ppm |  |  |  |  |  |
| WEL                    | UK      | 1      |     | 2        |     |  |  |  |  |  |
| OEL                    | IRL     | 1      |     | 2        |     |  |  |  |  |  |
| OEL                    | EU      | 1      |     | 2        |     |  |  |  |  |  |
| TLV-ACGIH              |         | 1      |     | 3        |     |  |  |  |  |  |

| Sodium bifluoride |         |        |     |            |  |  |  |  |  |  |  |
|-------------------|---------|--------|-----|------------|--|--|--|--|--|--|--|
|                   |         |        |     |            |  |  |  |  |  |  |  |
| Threshold Limit   | Value.  |        |     |            |  |  |  |  |  |  |  |
| Туре              | Country | TWA/8h |     | STEL/15min |  |  |  |  |  |  |  |
|                   | ,       | mg/m3  | ppm | mg/m3 ppm  |  |  |  |  |  |  |  |
| TLV               |         | 2,5    |     |            |  |  |  |  |  |  |  |

(C) = CEILING; INHAL = Inhalable Fraction; RESP = Respirable Fraction; THORA = Thoracic Fraction. VND = hazard identified but no DNEL/PNEC available; NEA = no exposure expected; NPI = no hazard identified.

#### 8.2. Exposure controls.

As the use of adequate technical equipment must always take priority over personal protection equipment, make sure that the workplace is well aired through effective local aspiration. Personal protection equipment must comply with the rules in force indicated below.

#### HAND PROTECTION

Protect hands with category III (ref. Directive 89/686/EEC and standard EN 374) work gloves, such as those in PVA, butyl, fluoroelastomer or equivalent.

The following should be considered when choosing work glove material: degradation, breakage times and permeation. Work glove resistance to preparations should be checked before use, as it can be unpredictable. Gloves' limit depends on the duration of exposure.

#### **EYE PROTECTION**

Wear hood visor or protective visor together with airtight goggles (ref. standard EN 166).

#### SKIN PROTECTION

Wear category III professional long-sleeved overalls and safety footwear (ref. Directive 89/686/CEE and standard EN 344). Wash body with soap and water after removing overalls.

### RESPIRATORY PROTECTION

If the threshold value (if available) for one or more of the substances present in the preparation for daily exposure in the workplace or to a fraction established by the company's prevention and protection service is exceeded, wear a mask with an E or universal filter, the class (1, 2 or 3) of which must be chosen according to the limit concentration of use (ref. standard EN 141).

The use of respiratory tract protection equipment, such as masks like that indicated above, is necessary to reduce worker exposure in the absence of technical measures. The protection provided by masks is in any case limited.

If the substance in question is odourless or its olfactory threshold is higher than the relative exposure limit and in the event of an emergency, or when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear self-contained, open-circuit compressed air breathing apparatus (ref. standard EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (ref. standard EN 138).

An emergency eye washing and shower system must be provided.

In the presence of risks of exposure to splashes or squirts during work, adequate mouth, nose and eye protection should be used to prevent accidental absorption.

#### ENVIRONMENTAL EXPOSURE CONTROLS.

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

# **SECTION 9. Physical and chemical properties.**

# 9.1. Information on basic physical and chemical properties. Appearance Not available.

| , tpp-ca. a. 100                 |                |
|----------------------------------|----------------|
| Colour                           | Not available. |
| Odour                            | Not available. |
| Odour threshold.                 | Not available. |
| pH.                              | 2              |
| Melting or freezing point.       | Not available. |
| Initial boiling point.           | Not available. |
| Boiling range.                   | Not available. |
| Flash point.                     | Not available. |
| Evaporation Rate                 | Not available. |
| Flammability of solids and gases | Not available. |
| Lower inflammability limit.      | Not available. |
| Upper inflammability limit.      | Not available. |
| Lower explosive limit.           | Not available. |
| Upper explosive limit.           | Not available. |
|                                  |                |



# 324 - R.C. FUTUR DEK dba

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 5 / 9

### **SECTION 9. Physical and chemical properties.**

Vapour pressure. Not available Vapour density Not available. Specific gravity. Not available Not available Solubility Partition coefficient: n-octanol/water Not available Not available Ignition temperature. Decomposition temperature. Not available. Viscosity Not available Explosive properties Not available. Oxidising properties Not available.

9.2. Other information.

VOC (Directive 1999/13/EC): VOC (volatile carbon):

### SECTION 10. Stability and reactivity.

#### 10.1. Reactivity.

There are no particular risks of reaction with other substances in normal conditions of use.

PHOSPHORIC ACID: decomposes at temperatures over 200°C.

#### 10.2. Chemical stability.

The product is stable in normal conditions of use and storage.

#### 10.3. Possibility of hazardous reactions.

No hazardous reactions are foreseeable in normal conditions of use and storage.

PHOSPHORIC ACID: risk of explosion on contact with nitromethane. May react dangerously with alkalis and sodium borohydride.

#### 10.4. Conditions to avoid.

None in particular. However the usual precautions used for chemical products should be respected.

PHOSPHORIC ACID: Metals, strong alkalis, aldehydes, sulphides and peroxides.

### 10.6. Hazardous decomposition products.

PHOSPHORIC ACID: phosphorus oxide.

### **SECTION 11. Toxicological information.**

#### 11.1. Information on toxicological effects.

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification.

It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product.

Acute effects: inhalation, cutaneous absorption and ingestion of this product are harmful. This product may irritate mucosas, the upper respiratory tract, and eyes. Exposure symptoms may include: stinging and irritated eyes, mouth, nose, throat; cough, respiratory disorders, dizziness, headache, nausea and sickness.

In the most serious cases, inhalation of this product may cause larynx and bronchial tube edema and irritation, chemical pneumonia and pulmonary edema. Upon contact with skin, this product may irritate it, causing an increase in skin temperature, swelling and itchiness. Ingestion of even small amounts of this product may cause serious health problems (stomach pain, nausea, sickness, diarrhoea).

This product is corrosive and causes serious burns and vesicles on the skin, which can arise even after exposure. Burns are very stinging and painful. Upon contact with eyes, it may cause serious harm, such as cornea opacity, iris lesions, irreversible eye coloration. Possible vapours are caustic for the respiratory system and may cause pulmonary edema, whose symptoms sometimes arise only after some hours. Exposure symptoms may include: sting, cough, asthma, laryngitis, respiratory disorders, headache, nausea and sickness. If swallowed, it may cause mouth, throat and oesophagus burns, sickness, diarrhoea, edema, larynx swelling and, consequently, asphyxia. Perforation of the gastro-intestinal tract is also possible.

Sodium bifluoride

LD50 (Oral). 52 mg/kg ratto

PHOSPHORIC ACID

LD50 (Oral). 1530 mg/kg Rat LD50 (Dermal). 2740 mg/kg Rabbit > 0,85 mg/l/1h Rat LC50 (Inhalation).

# 324 - R.C. FUTUR DEK dba

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 6/9

SECTION 11. Toxicological information. .../>>

Ferric Sulphate LD50 (Dermal). LC50 (Inhalation).

- > 2000 mg/kg (topi maschi/femmine)
- > 10 mg/l topi femmina

### **SECTION 12. Ecological information.**

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

#### 12.1. Toxicity.

Sodium bifluoride LC50 (96h).

< 7,5 mg/l 10 giorni pesci

Ferric Sulphate LC50 (96h). EC50 (48h).

- > 4,5 mg/l 21 giorni Daphnia longispina (riproduzione)
- > 280 mg/l Daphnia magna:

#### 12.2. Persistence and degradability.

Information not available.

### 12.3. Bioaccumulative potential.

Information not available

#### 12.4. Mobility in soil.

Information not available.

#### 12.5. Results of PBT and vPvB assessment.

On the basis of available data, the product does not contain any PBT or vPvB in percentage greater than 0,1%.

## 12.6. Other adverse effects.

Information not available.

# **SECTION 13. Disposal considerations.**

#### 13.1. Waste treatment methods.

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Waste transportation may be subject to ADR restrictions.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

#### **SECTION 14. Transport information.**

These goods must be transported by vehicles authorized to the carriage of dangerous goods according to the provisions set out in the current edition of the Code of International Carriage of Dangerous Goods by Road (ADR) and in all the applicable national regulations.

These goods must be packed in their original packagings or in packagings made of materials resistant to their content and not reacting dangerously with it. People loading and unloading dangerous goods must be trained on all the risks deriving from these substances and on all actions that must be taken in case of emergency situations.

EN

# 324 - R.C. FUTUR DEK dba

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 7/9

# **SECTION 14. Transport information.**

Road and rail transport:

ADR/RID Class: 8 UN: 3264

Packing Group: Ш Label: 8 Nr. Kemler: 80 Limited Quantity. 1 I

Tunnel restriction code. (E) CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. Proper Shipping Name:

Carriage by sea (shipping):

IMO Class: 8 UN: 3264

Packing Group: П Label: 8 F-A, S-B EMS: Marine Pollutant. NO

CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID; SODIUM HYDROGENFLUORIDE) Proper Shipping Name:

Transport by air:

IATA: 8 UN: 3264

Packing Group: Ш Label: 8

Cargo:

30 L Packaging instructions: 855 Maximum quantity: Pass.:

Packaging instructions: 851

Maximum quantity: 1 L

Special Instructions: A3, A803

Proper Shipping Name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID; SODIUM HYDROGENFLUORIDE)

### **SECTION 15. Regulatory information.**

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

Seveso category.

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006.

Product.

Substances in Candidate List (Art. 59 REACH).

None

Substances subject to authorisarion (Annex XIV REACH).

None.

Substances subject to exportation reporting pursuant to (EC) Reg. 689/2008:

None.

Substances subject to the Rotterdam Convention:

Substances subject to the Stockholm Convention:

None.

Healthcare controls.

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

15.2. Chemical safety assessment.

No chemical safety assessment has been processed for the mixture and the substances it contains.

ΕN

@EPY 8.1.13 - SDS 1003



# 324 - R.C. FUTUR DEK dba

SECTION 15. Regulatory information. .../>>

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 8 / 9

### **SECTION 16. Other information.**

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Acute Tox. 3
Acute toxicity, category 3
Acute Tox. 4
Skin Corr. 1B
Eye Irrit. 2
Skin Irrit. 2
Skin irritation, category 2

STOT SE 3 Specific target organ toxicity - single exposure, category 3

H301 Toxic if swallowed.
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H332 Harmful if inhaled.

H314 Causes severe skin burns and eye damage.

H319 Causes serious eye irritation.
H315 Causes skin irritation.

H335 May cause respiratory irritation.

Text of risk (R) phrases mentioned in section 2-3 of the sheet:

R20/21/22 HARMFUL BY INHALATION, IN CONTACT WITH SKIN AND IF SWALLOWED.

R25 TOXIC IF SWALLOWED.
R34 CAUSES BURNS.
R35 CAUSES SEVERE BURNS.

R36/37/38 IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.

#### LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- CAS NUMBER: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE NUMBER: Identifier in ESIS (European archive of existing substances)
- CLP: EC Regulation 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX NUMBER: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent bioaccumulative and toxic as Reach Regulation
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PNEC: Predicted no effect concentration
- REACH: EC Regulation 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA STEL: Short-term exposure limit
- TWA: Time-weighted average exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation.

#### **GENERAL BIBLIOGRAPHY**

- 1. Directive 1999/45/EC and following amendments
- 2. Directive 67/548/EEC and following amendments and adjustments
- 3. Regulation (EC) 1907/2006 (REACH) of the European Parliament
- 4. Regulation (EC) 1272/2008 (CLP) of the European Parliament5. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
- 6. Regulation (EC) 453/2010 of the European Parliament
- 7. Regulation (EC) 286/2011 (II Atp. CLP) of the European Parliament
- 8. The Merck Index. 10th Edition



# 324 - R.C. FUTUR DEK dba

Revision nr.1 Dated 11/9/2013 Printed on 11/9/2013 Page n. 9/9 ΕN

SECTION 16. Other information. .../>>

- 9. Handling Chemical Safety10. Niosh Registry of Toxic Effects of Chemical Substances
- 11. INRS Fiche Toxicologique (toxicological sheet)
- 12. Patty Industrial Hygiene and Toxicology
- 13. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition
- 14. ECHA website

#### Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.