# CAS-No.: 1336-21-6 MSDS



# MATERIAL SAFETY DATA SHEET (MSDS)

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

| 1.1.         | Product identifier |   |              |
|--------------|--------------------|---|--------------|
| Product form |                    | : | Mixture      |
|              |                    | : |              |
| EC Inc       | lex-No.            | : | 007-001-01-2 |
| EC-No        | ).                 | : | 215-647-6    |
| CAS-N        | lo.                | : | 1336-21-6    |
| Produ        | ct code            | : | 00027        |
|              |                    |   |              |

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

#### 1.2.1. Relevant identified uses

Industrial/Professional use spec

: Industrial For professional use only

#### 1.2.2. Uses advised against

No additional information available

#### **1.3.** Details of the supplier of the safety data sheet

SPAN LAB UNIT NO. 14,SKY INDUSTRIAL ESTATE,WALIV, VASAI (E) 401208 Mumbai - INDIA PH: +91 9820509929 info@spanlab.in www.spanlab.in

#### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

Acute toxicity (oral),H302Category 4Skin corrosion/irritation,H314Category 1BSpecific target organH335Specific target organH335toxicity — Singleexposure, Category 3,Respiratory tract irritationHazardous to the aquaticHazardous to the aquaticH400environment — AcuteHazard, Category 1

Full text of 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) N | o. 1272/2008 [CLP]   |
| Hazard pictograms (CLP)                  | GHS05 GHS07 GHS09  |
| Signal word (CLP)                        | : Danger   |
| Hazardous ingredients                    | : WATER AR   |
| Hazard statements (CLP)                  | <ul> <li>H302 - Harmful if swallowed.</li> <li>H314 - Causes severe skin burns and eye damage.</li> <li>H335 - May cause respiratory irritation.</li> <li>H400 - Very toxic to aquatic life.</li> </ul>  |
| Precautionary statements (CLP)           | <ul> <li>P273 - Avoid release to the environment.</li> <li>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.</li> <li>P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.</li> <li>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> </ul> |

# 2.3. Other hazards

No additional information available

| SECTION 3: Composition/information on ingredients |            |  |
|---|------------|--|
|   |            |  |
| 3.1.  | Substances |  |
| Not applicable                                    |            |  |
|   |            |  |

| Name     | Product identifier                        | %  | Classification according<br>to Regulation (EC) No.<br>1272/2008 [CLP] |
|----------|---|----|---|
| WATER AR | (CAS-No.) 7732-18-5<br>(EC-No.) 231-791-2 | 75 | Not classified  |
| Ammonia  |   | 25 | Not classified  |

# SECTION 4: First aid measures

| 4.1.   | Description of first aid measures  |   |
|--|--|---|
| First-aid  | measures after inhalation  | Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor.   |
| First-aid  | measures after skin contact  | Take off immediately all contaminated clothing. Rinse skin with water/shower.<br>Immediately call a POISON CENTER/doctor.   |
| First-aid  | measures after 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.   |
| First-aid  | measures after ingestion   | Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.   |
| 4.2.   | Most important symptoms and eff  | fects, both acute and delayed   |
| Sympton  | ns/effects   | Causes severe skin burns and eye damage.  |
| Sympton  | ns/effects after inhalation  | May cause respiratory irritation.   |
| Sympton  | ns/effects after ingestion   | Harmful if swallowed.   |
| 4.3.   | Indication of any immediate medi   | cal attention and special treatment needed  |
| Treat sy   | nptomatically.   |   |
| SECTIO   | N 5: Firefighting measures   |   |
| E 1  | Extinguishing modia  |   |
| 5.1.<br>Suitable   | Extinguishing media  | dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).  |
|  | • •  |   |
| Unsular  |  | Do not use a heavy water stream.  |
| 5.2.   | Special hazards arising from the s   | substance or mixture  |
| No addit   | ional information available  |   |
| 5.3.   | Advice for firefighters  |   |
| Protectic  | on during firefighting   | Do not attempt to take action without suitable protective equipment.  |
|  |  |   |
| SECTIO   | N 6: Accidental release measures   |   |
| <b>SECTIO</b><br>6.1.  |  | equipment and emergency procedures  |
|  |  | equipment and emergency procedures  |
| 6.1.<br>6.1.1.   | Personal precautions, protective   | equipment and emergency procedures  |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.  | Personal precautions, protective<br>For non-emergency personnel<br>ncy procedures<br>For emergency responders  |   |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.  | Personal precautions, protective<br>For non-emergency personnel<br>ncy procedures<br>For emergency responders  | Evacuate unnecessary personnel.<br>Use personal protective equipment as required.   |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.<br>Protectiv   | Personal precautions, protective<br>For non-emergency personnel<br>ncy procedures<br>For emergency responders  | Evacuate unnecessary personnel.   |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.<br>Protectiv   | Personal precautions, protective of<br>For non-emergency personnel<br>acy procedures<br>For emergency responders<br>re equipment   | Evacuate unnecessary personnel.<br>Use personal protective equipment as required.   |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.<br>Protectiv<br>Emerger<br>6.2.  | Personal precautions, protective of         For non-emergency personnel         ncy procedures         For emergency responders         re equipment         ncy procedures  | Evacuate unnecessary personnel.<br>Use personal protective equipment as required.   |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.<br>Protectiv<br>Emerger<br>6.2.<br>Avoid rel   | Personal precautions, protective of         For non-emergency personnel         ncy procedures         For emergency responders         re equipment         ncy procedures         Environmental precautions  | Evacuate unnecessary personnel.<br>Use personal protective equipment as required.<br>Stop release.  |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.<br>Protectiv<br>Emerger<br>6.2.<br>Avoid rel<br>6.3.   | Personal precautions, protective of         For non-emergency personnel         ncy procedures         For emergency responders         re equipment         ncy procedures         Environmental precautions         lease to the environment.         Methods and material for contain   | Evacuate unnecessary personnel.<br>Use personal protective equipment as required.<br>Stop release.  |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.<br>Protectiv<br>Emerger<br>6.2.<br>Avoid rel<br>6.3.   | Personal precautions, protective of         For non-emergency personnel         ncy procedures         For emergency responders         re equipment         ncy procedures         Environmental precautions         lease to the environment.         Methods and material for contain   | <ul> <li>Evacuate unnecessary personnel.</li> <li>Use personal protective equipment as required.</li> <li>Stop release.</li> </ul> ment and cleaning up <ul> <li>Collect spillage. On land, sweep or shovel into suitable containers. Soak up spills</li> </ul> |
| 6.1.<br>Emerger<br>6.1.2.<br>Protectiv<br>Emerger<br>6.2.<br>Avoid rel<br>6.3.<br>Methods<br>6.4.  | Personal precautions, protective of         For non-emergency personnel         ncy procedures         For emergency responders         re equipment         ncy procedures         Environmental precautions         lease to the environment.         Methods and material for contain         for cleaning up   | <ul> <li>Evacuate unnecessary personnel.</li> <li>Use personal protective equipment as required.</li> <li>Stop release.</li> </ul> ment and cleaning up <ul> <li>Collect spillage. On land, sweep or shovel into suitable containers. Soak up spills</li> </ul> |
| <ul> <li>6.1.</li> <li>6.1.1.</li> <li>Emerger</li> <li>6.1.2.</li> <li>Protectiv</li> <li>Emerger</li> <li>6.2.</li> <li>Avoid rel</li> <li>6.3.</li> <li>Methods</li> <li>6.4.</li> <li>No addit</li> </ul>                                    | Personal precautions, protective of         For non-emergency personnel         ncy procedures         For emergency responders         re equipment         ncy procedures         Environmental precautions         lease to the environment.         Methods and material for container         for cleaning up         Reference to other sections   | <ul> <li>Evacuate unnecessary personnel.</li> <li>Use personal protective equipment as required.</li> <li>Stop release.</li> </ul> ment and cleaning up <ul> <li>Collect spillage. On land, sweep or shovel into suitable containers. Soak up spills</li> </ul> |
| 6.1.<br>6.1.1.<br>Emerger<br>6.1.2.<br>Protectiv<br>Emerger<br>6.2.<br>Avoid rel<br>6.3.<br>Methods<br>6.4.<br>No addit<br>SECTIO  | Personal precautions, protective of         For non-emergency personnel         incy procedures         For emergency responders         re equipment         incy procedures         Environmental precautions         lease to the environment.         Methods and material for container         for cleaning up         Reference to other sections         ional information available         N 7: Handling and storage                                     | <ul> <li>Evacuate unnecessary personnel.</li> <li>Use personal protective equipment as required.</li> <li>Stop release.</li> </ul> ment and cleaning up <ul> <li>Collect spillage. On land, sweep or shovel into suitable containers. Soak up spills</li> </ul> |
| <ul> <li>6.1.</li> <li>6.1.1.</li> <li>Emerger</li> <li>6.1.2.</li> <li>Protective</li> <li>Emerger</li> <li>6.2.</li> <li>Avoid reline</li> <li>6.3.</li> <li>Methods</li> <li>6.4.</li> <li>No addite</li> <li>SECTIO</li> <li>7.1.</li> </ul> | Personal precautions, protective of         For non-emergency personnel         hcy procedures         For emergency responders         re equipment         hcy procedures         Environmental precautions         lease to the environment.         Methods and material for container         for cleaning up         Reference to other sections         ional information available         N 7: Handling and storage         Precautions for safe handling | <ul> <li>Evacuate unnecessary personnel.</li> <li>Use personal protective equipment as required.</li> <li>Stop release.</li> </ul> ment and cleaning up <ul> <li>Collect spillage. On land, sweep or shovel into suitable containers. Soak up spills</li> </ul> |

# AMMONIA SOLUTION 25% AR Safety Data Sheet

| Salety Data Sheet                            |   |  |  |  |
|--|---|--|--|--|
| 7.2 Conditions for onfortune include         |   |  |  |  |
| 7.2. Conditions for safe storage, inc        |   |  |  |  |
| Technical measures                           | : Comply with applicable regulations.   |  |  |  |
| Storage conditions                           | : Store in original container. Keep container tightly closed. Store in a dry place. Store in a well-ventilated place. |  |  |  |
| 7.3. Specific end use(s)                     |   |  |  |  |
| No additional information available          | No additional information available   |  |  |  |
| SECTION 8: Exposure controls/personal        | protection  |  |  |  |
| 8.1. Control parameters                      |   |  |  |  |
| No additional information available          |   |  |  |  |
|  |   |  |  |  |
|  |   |  |  |  |
|  |   |  |  |  |
|  |   |  |  |  |
|  |   |  |  |  |
| 8.2. Exposure controls                       |   |  |  |  |
| Hand protection                              | : protective gloves   |  |  |  |
| Eye protection                               | : Chemical goggles or face shield   |  |  |  |
| Skin and body protection                     | : Wear suitable protective clothing   |  |  |  |
| Respiratory protection                       | : [In case of inadequate ventilation] wear respiratory protection.  |  |  |  |
| <b>SECTION 9: Physical and chemical prop</b> | erties  |  |  |  |
| 9.1. Information on basic physical a         | nd chemical properties  |  |  |  |
| Physical state                               | : Liquid  |  |  |  |
| Molecular mass                               | : 35.05 g/mol   |  |  |  |
| Colour                                       | : Clear Colorless.  |  |  |  |
| Odour  | : ammonia odour.  |  |  |  |
| Odour threshold                              | : No data available   |  |  |  |
| pН   | : 11.7  |  |  |  |
| Relative evaporation rate (butylacetate=1)   | : No data available   |  |  |  |
| Melting point                                | : -60 °C  |  |  |  |
| Freezing point                               | : No data available   |  |  |  |
| Boiling point                                | : 38 - 100  |  |  |  |
| Flash point                                  | : No data available   |  |  |  |
| Auto-ignition temperature                    | : 6510 °C   |  |  |  |
| Decomposition temperature                    | : No data available   |  |  |  |

: No data available Flammability (solid, gas) : 153 hPa at 20 °C Vapour pressure Relative vapour density at 20 °C : 1.21 Relative density : No data available

# Safety Data Sheet

| Density<br>Solubility | : 0.9 g/cm <sup>3</sup><br>: Water: Infinitely 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      | : 0.16 - 0.27 vol %                                    |

| 9.2.     | Other information                  |
|----------|------------------------------------|
| No addi  | itional information available      |
| SECTIO   | DN 10: Stability and reactivity    |
|          |                                    |
| 10.1.    | Reactivity                         |
| No addi  | itional information available      |
|          |                                    |
| 10.2.    | Chemical stability                 |
| Stable ι | under normal conditions.           |
|          |                                    |
| 10.3.    | Possibility of hazardous reactions |
| No addi  | itional information available      |
|          |                                    |
| 10.4.    | Conditions to avoid                |
| Direct s | unlight. Overheating.              |
|          |                                    |
| 10.5.    | Incompatible materials             |
| No addi  | itional information available      |
|          |                                    |
| 10.6.    | Hazardous decomposition products   |

Thermal decomposition generates : Corrosive vapours.

# **SECTION 11: Toxicological information**

| 11.1. Information on toxicological effects |  |  |
|--|--|--|
| Acute toxicity                             | : Oral: Harmful if swallowed.                          |  |
| ATE CLP (oral)                             | 500 mg/kg bodyweight                                   |  |
| Skin corrosion/irritation                  | : Causes severe skin burns and eye damage.<br>pH: 11.7 |  |
| Serious eye damage/irritation              | Serious eye damage, category 1, implicit<br>pH: 11.7   |  |
| Respiratory or skin sensitisation          | : Not classified                                       |  |
| Germ cell mutagenicity                     | : Not classified                                       |  |
| Carcinogenicity                            | : Not classified                                       |  |
| Reproductive toxicity                      | : Not classified                                       |  |
| STOT-single exposure                       | : May cause respiratory irritation.                    |  |

Safety Data Sheet

| STOT-repeated exposure | : Not classified |
|------------------------|------------------|
| Aspiration hazard      | : Not classified |

| SECTION 12: Ecological information |                               |
|------------------------------------|-------------------------------|
|                                    |                               |
| 12.1. Toxicity                     |                               |
| Ecology - water                    | : Very toxic to aquatic life. |

| 12.2. Persistence and degradabili             | ty  |
|---|---|
| No additional information available           |   |
| 12.3. Bioaccumulative potential               |   |
| No additional information available           |   |
| 12.4. Mobility in soil                        |   |
| No additional information available           |   |
| 12.5. Results of PBT and vPvB as              | sessment  |
| No additional information available           |   |
| 12.6. Other adverse effects                   |   |
| No additional information available           |   |
| <b>SECTION 13: Disposal consideration</b>     | IS  |
| 13.1. Waste treatment methods                 |   |
| Product/Packaging disposal<br>recommendations | : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. |
| SECTION 14: Transport information             |   |
| In accordance with ADR / RID / IMDG /         | IATA / ADN  |
| 14.1. UN number                               |   |
| UN-No. (ADR)                                  | : 2672  |
| UN-No. (IMDG)                                 | : 2672  |
| UN-No. (IATA)                                 | : 2672  |

| UN-No. (RID)                  | : 2672             |
|-------------------------------|--------------------|
| 14.2. UN proper shipping name |                    |
| Proper Shipping Name (ADR)    | : AMMONIA SOLUTION |
| Proper Shipping Name (IMDG)   | : AMMONIA SOLUTION |
| Proper Shipping Name (IATA)   | : Ammonia solution |
| Proper Shipping Name (ADN)    | : AMMONIA SOLUTION |

: 2672

UN-No. (ADN)

# Safety Data Sheet

| Proper Shipping Name (RID)            | : AMMONIA SOLUTION  |
|---------------------------------------|---|
| Transport document description (ADR)  | : UN 2672 AMMONIA SOLUTION, 8, III, (E), ENVIRONMENTALLY HAZARDOUS                |
| Transport document description (IMDG) | : UN 2672 AMMONIA SOLUTION, 8, III, MARINE<br>POLLUTANT/ENVIRONMENTALLY HAZARDOUS |
| Transport document description (IATA) | : UN 2672 Ammonia solution, 8, III, ENVIRONMENTALLY HAZARDOUS                     |
| Transport document description (ADN)  | : UN 2672 AMMONIA SOLUTION, 8, III, ENVIRONMENTALLY HAZARDOUS                     |
| Transport document description (RID)  | : UN 2672 AMMONIA SOLUTION, 8, III, ENVIRONMENTALLY HAZARDOUS                     |
|                                       |   |

# 14.3. Transport hazard class(es)

### ADR

| Transport hazard class(es) (ADR) |  |
|----------------------------------|--|
| Danger labels (ADR)              |  |

| : | 8 |  |
|---|---|--|
| : | 8 |  |
|   |   |  |



### IMDG

| Transport hazard class(es) (IMDG) |  |
|-----------------------------------|--|
| Danger labels (IMDG)              |  |



### ΙΑΤΑ

| Transport hazard class(es) (IATA) |  |
|-----------------------------------|--|
| Hazard labels (IATA)              |  |



: 8 : 8



## ADN

Transport hazard class(es) (ADN) Danger labels (ADN)





RID

Transport hazard class(es) (RID) Danger labels (RID)



Safety Data Sheet

Other

| 14.4. Packing group           |       |
|-------------------------------|-------|
| Packing group (ADR)           | : 111 |
| Packing group (IMDG)          | : 111 |
| Packing group (IATA)          | : 111 |
| Packing group (ADN)           | : 111 |
| Packing group (RID)           | : 111 |
|                               |       |
| 14.5. Environmental hazards   |       |
| Dangerous for the environment | : Yes |
| Marine pollutant              | : Yes |

| information | : No supplementary information available |
|-------------|--|
|             |  |

# 14.6. Special precautions for user

| - Overland transport                                       |                           |
|--|---------------------------|
| Classification code (ADR)                                  | : C5                      |
| Special provisions (ADR)                                   | : 543                     |
| Limited quantities (ADR)                                   | : 51                      |
| Excepted quantities (ADR)                                  | : E1                      |
| Packing instructions (ADR)                                 | : P001, IBC03, LP01, R001 |
| Mixed packing provisions (ADR)                             | : MP19                    |
| Portable tank and bulk container instructions (ADR)        | : T7                      |
| Portable tank and bulk container special provisions (ADR)  | : TP1                     |
| Tank code (ADR)  | : L4BN                    |
| Vehicle for tank carriage                                  | : AT                      |
| Transport category (ADR)                                   | : 3                       |
| Special provisions for carriage - Packages (ADR)           | : V12                     |
| Hazard identification number (Kemler No.)                  | : 80                      |
| Orange plates  | <sup>:</sup> 80           |
|  | 2672                      |
| Tunnel restriction code (ADR)                              | : E                       |
| EAC code   | : 2R                      |
| - Transport by sea   |                           |
| Limited quantities (IMDG)                                  | : 5 L                     |
| Excepted quantities (IMDG)                                 | : E1                      |
| Packing instructions (IMDG)                                | : P001. LP01              |
| IBC packing instructions (IMDG)                            | : IBC03                   |
|  | : B11                     |
| IBC special provisions (IMDG)                              | . БП<br>: T7              |
| Tank instructions (IMDG)<br>Tank special provisions (IMDG) | : TP1                     |
| ,  | : F-A                     |
| EmS-No. (Fire)<br>EmS-No. (Spillage)                       | : S-B                     |
|  | : 3-b                     |
| Stowage category (IMDG)<br>Stowage and handling (IMDG)     | : SW2, SW5                |
| Stowage and handling (hinds)<br>Segregation (IMDG)         | : SG35                    |
| MFAG-No  | : 154                     |
|  | . 104                     |

Safety Data Sheet

| - Air transport   |   |                    |
|---|---|--------------------|
| 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                |
| Special provisions (IATA)                                 | : | A64                |
| ERG code (IATA)   | : | 8L                 |
| - Inland waterway transport                               |   |                    |
| Classification code (ADN)                                 | : | C5                 |
| Special provisions (ADN)                                  | : | 543                |
| Limited quantities (ADN)                                  | : | 5 L                |
| Excepted quantities (ADN)                                 | : | E1                 |
| Carriage permitted (ADN)                                  | : | Т                  |
| Equipment required (ADN)                                  | : | PP, EP             |
| Number of blue cones/lights (ADN)                         | : | 0                  |
| - Rail transport  |   |                    |
| Classification code (RID)                                 | : | C5                 |
| Special provisions (RID)                                  | : | 543                |
| Limited quantities (RID)                                  | : | 5L                 |
| Excepted quantities (RID)                                 | : | E1                 |
| Packing instructions (RID)                                | : | P001, IBC03, LP01, |
| Mixed packing provisions (RID)                            | : | MP19               |
| Portable tank and bulk container instructions (RID)       | : | Τ7                 |
| Portable tank and bulk container special provisions (RID) | : | TP1                |
| Tank codes for RID tanks (RID)                            | : | L4BN               |
| Transport category (RID)                                  | : | 3                  |
| Special provisions for carriage – Packages (RID)          | : | W12                |
| Colis express (express parcels) (RID)                     | : | CE8                |
| Hazard identification number (RID)                        | : | 80                 |
|   |   |                    |

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

R001

# 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

Safety Data Sheet

#### 15.1.2. National regulations

## Germany

| Ocimany   |  |
|---|--|
| Reference to AwSV   | : Water hazard class (WGK) 2, Significantly hazardous to water (Classification according to AwSV, Annex 1) |
| 12th Ordinance Implementing the Federal<br>Immission Control Act - 12.BImSchV           | : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)   |
| Netherlands   |  |
| SZW-lijst van kankerverwekkende stoffen   | : None of the components are listed  |
| SZW-lijst van mutagene stoffen  | : None of the components are listed  |
| NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding         | : None of the components are listed  |
| NIET-limitatieve lijst van voor de<br>voortplanting giftige stoffen –<br>Vruchtbaarheid | : None of the components are listed  |
| NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling         | : None of the components are listed  |
| Denmark   |  |
| Recommendations Danish Regulation   | : Young people below the age of 18 years are not allowed to use the product                                |
|   |  |

| 15.2.    | Chemical     | safety   | assessme  | nt |
|----------|--------------|----------|-----------|----|
| No addit | ional inforn | nation a | available |    |

SECTION 16: Other information

#### Full text of H- and EUH-statements:

| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4  |  |  |
|---------------------|--|--|--|
| Aquatic Acute 1     | Hazardous to the aquatic environment — Acute Hazard, Category 1                            |  |  |
| Skin Corr. 1B       | Skin corrosion/irritation, Category 1B   |  |  |
| STOT SE 3           | Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation |  |  |
| H302                | Harmful if swallowed.  |  |  |
| H314                | Causes severe skin burns and eye damage.   |  |  |
| H335                | May cause respiratory irritation.  |  |  |
| H400                | Very toxic to aquatic life.  |  |  |

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.