SAFETY DATA SHEET



Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II (453/2010) - Europe

INTO FORTE

Version: 1

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

1.1 Product identifier

Product name : INTO FORTE
Product code : 108539E

Product use : Sanitary cleaner

Product is for professional use only

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

Identified uses

Sanitary cleaner. Manual process

Sanitary cleaner. Spray and wipe manual process

Uses advised against

None known.

1.3 Details of the supplier of the safety data sheet

Manufacturer/ Distributor/ : Ecolab Ltd.

Importer David Murray John Building

UK-SN1 1NH Swindon, Wiltshire

England

Tel +44 (0)1793 511221 Fax +44 (0)1793 618552 CCS@ecolab.com

1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number: 0870 600 6266 (This service is only available to health professionals)

Manufacturer/ Distributor/ Importer

Telephone number : 01793 511221

Food & Beverage, Institutional, Agri - 01793 548888

Healthcare Leeds - 0113 2322480 Healthcare Swansea - 01252 717616

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture

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

Skin Corr. 1, H314

Classification according to Directive 1999/45/EC [DPD]

The product is classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification : C; R35

The classification of this product is based only on its extreme pH value (in

accordance with current European legislation)

Human health hazards: Causes severe burns.

See Section 16 for the full text of the R phrases or H statements declared above. See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

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SECTION 2: Hazards identification

Hazard pictograms

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Signal word : Danger

Contains : Phosphoric acid

Alkylarylsulphonic acid

Sulphates

Hazard statements : H314 Causes severe skin burns and eye damage.

Precautionary statements

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

Response : 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 doctor/physician.

2.3 Other hazards

Other hazards which do not result in classification

: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

| | | | <u>Classification</u> | | |
|-------------------------|--|-------------|---|--|---------|
| Product/ingredient name | Identifiers | % | 67/548/EEC | Regulation (EC) No. 1272/2008 [CLP] | Туре |
| Phosphoric acid | REACH #: 01-2119485924-24 EC: 231-633-2 CAS: 7664-38-2 Index: 015-011-00-6 | 25 - <35 | C; R34 | Skin Corr. 1B, H314 | [1] [2] |
| Alkylarylsulphonic acid | REACH #: 01-2119490234-40 EC: 287-494-3 CAS: 85536-14-7 | 1 - <3 | Xn; R22 Xi; R41 | Acute Tox. 4, H302 Skin Corr. 1C, H314 | [1] |
| Sulphates | EC: 231-753-5 CAS: 7782-63-0 Index: 026-003-01-4 | 1 - <3 | Xn; R22 Xi; R36/38 | Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 2, H411 | [1] |
| | | | See Section 16 for the full text of the R- phrases declared above. | See Section 16 for the full text of the H statements declared above. | |

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Type

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SECTION 3: Composition/information on ingredients

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
- [5] Substance of equivalent concern

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15 minutes. Chemical burns must be treated promptly by a physician. Get medical

attention immediately. Call a poison center or physician.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention

immediately. Call a poison center or physician.

Skin contact: Wash contaminated skin with soap and water. Remove contaminated clothing and shoes. Continue to rinse for at least 15 minutes. Chemical burns must be treated

promptly by a physician. Wash contaminated clothing before reusing. Clean shoes thoroughly before reuse. Get medical attention immediately. Call a poison center or

physician.

Ingestion: Wash out mouth with water. Remove dentures if any. If material has been

swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. Remove victim to fresh air and keep at rest in a

poison center or physician.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. If it

is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Wash contaminated clothing

position comfortable for breathing. Get medical attention immediately. Call a

thoroughly with water before removing it, or wear gloves.

4.2 Most important symptoms and effects, both acute and delayed

Potential acute health effects

Eye contact : Causes serious eye damage.

Inhalation : May give off gas, vapour or dust that is very irritating or corrosive to the respiratory

system.

Skin contact : Causes severe burns.

Ingestion: Corrosive to the digestive tract. Causes burns. May cause burns to mouth, throat

and stomach.

Over-exposure signs/symptoms

Eye contact: Adverse symptoms may include the following:

pain watering redness

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SECTION 4: First aid measures

Inhalation : Adverse symptoms may include the following:

respiratory tract irritation

coughing

Skin contact : Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur

Ingestion : Adverse symptoms may include the following:

stomach pains

4.3 Indication of any immediate medical attention and special treatment needed

: Treat symptomatically. Contact poison treatment specialist immediately if large Notes to physician

quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing

media

: In case of fire, use water spray (fog), foam, dry chemical, or CO₂.

Unsuitable extinguishing

media

: None known.

5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture : In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous combustion

products

: Decomposition products may include the following materials:

sulfur oxides phosphorus oxides metal oxide/oxides

5.3 Advice for firefighters

Special precautions for

fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without

suitable training.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure

mode

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency

personnel

: No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Try to avoid touching or walking through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders:

If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the

information in "For non-emergency personnel".

6.2 Environmental precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

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SECTION 6: Accidental release measures

6.3 Methods and materials for containment and cleaning up

Small spill:

: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry

material and place in an appropriate waste disposal container.

Large spill

: Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. The spilled material may be neutralized with sodium carbonate, sodium bicarbonate or sodium hydroxide. Contaminated absorbent

material may pose the same hazard as the spilt product.

6.4 Reference to other sections

: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

Protective measures

: Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from alkalis.

Advice on general occupational hygiene

: Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

: Store between the following temperatures: -5 to 40°C (23 to 104°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

7.3 Specific end use(s)

Recommendations Industrial sector specific solutions Not applicable until Exposure Scenarios for substances become available.Not applicable until Exposure Scenarios for substances become available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

| Product/ingredient name | Exposure limit values |
|-------------------------|--|
| Phosphoric acid | EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 2 mg/m³ 15 minutes. TWA: 1 mg/m³ 8 hours. |

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SECTION 8: Exposure controls/personal protection

Derived effect levels

No DNELs available for the mixture.

Predicted effect concentrations

No PNECs available for the mixture.

8.2 Exposure controls

Appropriate engineering

controls

: If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Individual protection measures

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

(EN 166)

: Highly recommended : Goggles, face shield, or other full-face protection.

Skin protection

Hand protection

(EN 374)

: Highly recommended : Gloves - butyl rubber , nitrile rubber (Breakthrough time: 1 -

4 hours).

Body protection

(EN 14605)

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist

before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

(EN 143, 14387)

: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Thermal hazards

: Not applicable.

Environmental exposure

controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state : Liquid. Colour : Red

Odour : Fragrance-like

Odour threshold : Not applicable and/or not determined for the mixture.

Hq : 0.2 [Conc. (% w/w): 100%]

Melting point/freezing point

Initial boiling point and

boiling range

: Not applicable and/or not determined for the mixture. : Not applicable and/or not determined for the mixture.

Flash point : > 100°C

Evaporation rate : Not applicable and/or not determined for the mixture.

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SECTION 9: Physical and chemical properties

Flammability (solid, gas)

Not applicable and/or not determined for the mixture. **Burning time** Not applicable and/or not determined for the mixture. : Not applicable and/or not determined for the mixture. **Burning rate**

Upper/lower flammability or

explosive limits

: Not applicable and/or not determined for the mixture.

Vapour pressure : Not applicable and/or not determined for the mixture. Vapour density : Not applicable and/or not determined for the mixture.

: 1.194 to 1.202 Relative density

: Easily soluble in the following materials: cold water and hot water. Solubility(ies)

Partition coefficient: n-octanol/ : Not applicable and/or not determined for the mixture.

Auto-ignition temperature : Not applicable and/or not determined for the mixture.

: Not applicable and/or not determined for the mixture. **Decomposition temperature**

: Dynamic (room temperature): 260 mPa·s Viscosity

: Not applicable. **Explosive properties**

Oxidising properties : None.

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity

10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability : The product is stable.

10.3 Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : No specific data.

10.5 Incompatible materials : Extremely reactive or incompatible with the following materials: organic materials,

metals and alkalis.

10.6 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|-------------------------|---------------------------------|---------|-------------|----------|
| Phosphoric acid | LC50 Inhalation Dusts and mists | Rat | 0.962 mg/l | 4 hours |
| | LD50 Dermal | Rat | >2000 mg/kg | - |
| | LD50 Oral | Rat | >2000 mg/kg | - |
| Alkylarylsulphonic acid | LD50 Dermal | Rabbit | >2000 mg/kg | - |
| | LD50 Oral | Rat | 1470 mg/kg | - |

Conclusion/Summary

: No known significant effects or critical hazards.

Acute toxicity estimates

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SECTION 11: Toxicological information

| Route | ATE value |
|-------|---------------|
| Oral | 17647.1 mg/kg |

Irritation/Corrosion

Conclusion/Summary: No known significant effects or critical hazards.

Sensitiser

Conclusion/Summary: No known significant effects or critical hazards.

Mutagenicity

Conclusion/Summary: No known significant effects or critical hazards.

Carcinogenicity

Conclusion/Summary: No known significant effects or critical hazards.

Reproductive toxicity

Conclusion/Summary: No known significant effects or critical hazards.

Teratogenicity

Conclusion/Summary: No known significant effects or critical hazards.

Specific target organ toxicity (single exposure)

No known significant effects or critical hazards.

Specific target organ toxicity (repeated exposure)

No known significant effects or critical hazards.

Aspiration hazard

No known significant effects or critical hazards.

Information on the likely

: No known significant effects or critical hazards.

routes of exposure

Potential acute health effects

Inhalation: May give off gas, vapour or dust that is very irritating or corrosive to the respiratory

system.

ingestion : Corrosive to the digestive tract. Causes burns. May cause burns to mouth, throat

and stomach.

Skin contact: Causes severe burns.

Eye contact : Causes serious eye damage.

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation : No specific data.

Ingestion: Adverse symptoms may include the following:

stomach pains

Skin contact: Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur

Eye contact: Adverse symptoms may include the following:

pain watering redness

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate

: No known significant effects or critical hazards.

effects

Potential delayed effects: No known significant effects or critical hazards.

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SECTION 11: Toxicological information

Long term exposure

Potential immediate

: No known significant effects or critical hazards.

effects

Potential delayed effects: No known significant effects or critical hazards.

Potential chronic health effects

Conclusion/Summary : No known significant effects or critical hazards. General : No known significant effects or critical hazards. Carcinogenicity No known significant effects or critical hazards. Mutagenicity : No known significant effects or critical hazards. **Teratogenicity** : No known significant effects or critical hazards. **Developmental effects** : No known significant effects or critical hazards. Fertility effects : No known significant effects or critical hazards. Other information : No known significant effects or critical hazards.

SECTION 12: Ecological information

12.1 Toxicity

| Product/ingredient name | Result | Species | Exposure |
|-------------------------|----------------------|---------|----------|
| Phosphoric acid | Acute LC50 75.1 mg/l | Fish | 96 hours |
| Alkylarylsulphonic acid | Acute LC50 1.67 mg/l | Fish | 96 hours |
| Sulphates | Acute EC50 7.1 mg/l | Daphnia | 48 hours |
| | Acute LC50 20.8 mg/l | Fish | 96 hours |

Conclusion/Summary : No known significant effects or critical hazards.

12.2 Persistence and degradability

Conclusion/Summary : The surfactants contained in the product are biodegradable according to the

requirements of the detergent regulation 648/2004/EC

12.3 Bioaccumulative potential

Conclusion/Summary : Not determined for the mixture.

12.4 Mobility in soil

Soil/water partition

coefficient (Koc)

: Not determined for the mixture.

Mobility : Not determined for the mixture.

12.5 Results of PBT and vPvB assessment

PBT : Not applicable. **vPvB** : Not applicable.

12.6 Other adverse effects : No known significant effects or critical hazards.

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

Product

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SECTION 13: Disposal considerations

Methods of disposal

: The generation of waste should be avoided or minimised wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any byproducts should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Hazardous waste : Yes European waste catalogue (EWC)

| Waste code | Waste designation |
|------------|-------------------|
| 20 01 14* | acids |

Packaging

Methods of disposal

- : The generation of waste should be avoided or minimised wherever possible. Waste
- packaging should be recycled.

Special precautions

: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

| | ADR/RID | ADN/ADNR | IMDG | IATA |
|------------------------------------|---------------------------|------------------------------|------------------------------|---------------------------|
| 14.1 UN number | UN1805 | UN1805 | UN1805 | UN1805 |
| 14.2 UN proper shipping name | PHOSPHORIC ACID, SOLUTION | PHOSPHORIC ACID, SOLUTION | PHOSPHORIC ACID, SOLUTION | Phosphoric acid, solution |
| 14.3 Transport hazard class(es) | 8 | 8 | 8 | 8 |
| 14.4 Packing group | III | III | III | III |
| 14.5 Environmental hazards | No. | No. | No. | No. |
| 14.6 Special precautions for user | None. | None. | None. | None. |

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

: Not applicable.

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SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions : Not applicable.

on the manufacture. placing on the market and use of certain dangerous substances, mixtures and articles

Other EU regulations

Ingredient declaration according to detergent regulation 648/2004/EC:

<5% anionic surfactants, non-ionic surfactants

Contains Perfumes

National regulations

United Kingdom (UK)

The Chemicals (Hazard Information and Packaging for Supply) Regulations.

The Control of Substances Hazardous to Health Regulations.

Health and Safety at Work Act.

15.2 Chemical Safety **Assessment**

: This product contains substances for which Chemical Safety Assessments are still

required.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms

: ADN = European Provisions concerning the International Carriage of Dangerous

Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of

Dangerous Goods by Road ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/2008]

DNEL = Derived No Effect Level

DPD = Dangerous Preparations Directive [1999/45/EC]

EC = European Commission

EUH statement = CLP-specific Hazard statement IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

OEL = Occupational Exposure Limit

PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration

REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals

Regulation [Regulation (EC) No. 1907/2006]

RID = The Regulations concerning the International Carriage of Dangerous Goods

by Rail

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SECTION 16: Other information

REACH # = REACH Registration Number vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

| Classification | | Justification | | |
|--|--|---|--|--|
| Skin Corr. 1, H314 | | On basis of test data | | |
| Full text of abbreviated H statements | : H302 H314 H315 H319 H411 | Harmful if swallowed. Causes severe skin burns and eye damage. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. | | |
| Full text of classifications [CLP/GHS] | : Acute Tox. 4, H302 Aquatic Chronic 2, H411 Eye Irrit. 2, H319 Skin Corr. 1, H314 Skin Corr. 1B, H314 Skin Corr. 1C, H314 Skin Irrit. 2, H315 | ACUTE TOXICITY: ORAL - Category 4 AQUATIC TOXICITY (CHRONIC) - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2 SKIN CORROSION/IRRITATION - Category 1 SKIN CORROSION/IRRITATION - Category 1B SKIN CORROSION/IRRITATION - Category 1C SKIN CORROSION/IRRITATION - Category 2 | | |
| Full text of abbreviated R phrases | R34- Causes burns. R35- Causes severe burn R41- Risk of serious dam | : R22- Harmful if swallowed. R34- Causes burns. R35- Causes severe burns. R41- Risk of serious damage to eyes. R36/38- Irritating to eyes and skin. | | |
| Full text of classifications [DSD/DPD] | : C - Corrosive Xn - Harmful Xi - Irritant | Xn - Harmful | | |
| Date of printing | : 18 November 2013 | | | |
| Date of issue/ Date of revision | : 18 November 2013 | | | |
| Date of previous issue | : 18 November 2013 | | | |
| Version | : 1 | | | |

Notice to reader

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