PUR cleaner 892 HL



A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis Issue date: 06/04/2019 Revision date: 05/01/2023 Supersedes version of: 06/04/2019 Version: 1.1

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

1.1. Product identifier

Product form Product name : Mixture

: Cleaner

: PUR cleaner 892 HL

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

1.2.1. Relevant identified uses

Industrial/Professional use spec Use of the substance/mixture : For professional use only

1.2.2. Uses advised against

No additional information available

| 1.3. Details of t | he supplier of | product safety | information sheet |
|-------------------|----------------|----------------|-------------------|
|-------------------|----------------|----------------|-------------------|

Distributor

Hranipex Czech Republic k.s. J. Rýznerové 97, Komorovice CZ– 396 01 Humpolec Czech Republic T 565 501 210 <u>hranipex@hranipex.cz</u> - <u>www.hranipex.cz</u> E-mail address of competent person responsible for the SDS : <u>sds@regartis.com</u> Supplier Hranipex Ltd. Unit 2 Radial Park, Birmingham Business Park Birmingham, B37 7YN United Kingdom T 0121 767 9180 - F 0121 782 6250 hranipex@hranipex.co.uk - www.hranipex.co.uk

1.4. Emergency telephone number

| Country | Official advisory body | Address | Emergency number | Comment |
|----------------|--|---|------------------|-----------------------------------|
| United Kingdom | National Poisons Information Service (Birmingham Centre) City Hospital | Dudley Road B18 7QH | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | National Poisons Information Service (Cardiff Centre) University Hospital Llandough | Penlan Road CF64 2XX | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | National Poisons Information Service (Edinburgh Centre) Royal Infirmary of Edinburgh | Little France Crescent EH16 4SA | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust | Avonley Road SE14 5ER | +44 20 7188 7188 | |
| United Kingdom | National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre | 16/17 Framlington Place Newcastle-upon-Tyne NE2 4AB | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | National Poisons Information Service (Belfast Centre) Royal Victoria Hospital | Grosvenor Road BT12 6BA | 0344 892 0111 | Only for healthcare professionals |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

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2.2. Label elements

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

No labelling applicable

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

SECTION 4: First aid measures 4.1. Description of first aid measures First-aid measures general : If you feel unwell, seek medical advice. First-aid measures after inhalation : Remove person to fresh air and keep them warm and calm. If breathing is difficult, give oxygen. If experiencing respiratory symptoms: Get medical advice/attention. First-aid measures after skin contact : Rinse and then wash skin thoroughly with water and soap. If skin irritation occurs: Get medical advice/attention. First-aid measures after eye contact Rinse eyes with plenty of cool water for at least 10 minutes while pulling eyelides up. If eye : irritation persists, consult a specialist. First-aid measures after ingestion : Rinse mouth out with water. Call a doctor. 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

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

Treat symptomatically.

| SECTION 5: Firefighting measures | |
|--|---|
| 5.1. Extinguishing media | |
| Suitable extinguishing media Unsuitable extinguishing media | Use extinguishing media appropriate for surrounding fire.Strong water jet. |
| 5.2. Special hazards arising from the subs | tance or mixture |
| Hazardous decomposition products in case of fire | : Carbon oxides (CO and CO2). fume. Do not breathe fumes from fires or vapours from decomposition. |
| 5.3. Advice for firefighters | |
| Firefighting instructions | : Do not attempt to take action without suitable protective equipment. Use water spray or fog for cooling exposed containers. Move containers away from the fire area if this can be done without risk. |
| Protection during firefighting | : Use self-contained breathing apparatus and chemically protective clothing. |
| 05/04/0000 (Devision data) | |

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 Other information
 : Dispose of rinse water in accordance with local and national regulations.

| SECTION 6: Accidental release meas | sures | | | |
|---|---|--|--|--|
| 6.1. Personal precautions, protective equ | uipment and emergency procedures | | | |
| 6.1.1. For non-emergency personnel | | | | |
| Protective equipment Emergency procedures | Wear recommended personal protective equipment. Stop leak if safe to do so. Ventilate spillage area. Avoid contact with eyes. Spill area may be slippery. Use care in walking on spilled material. | | | |
| 6.1.2. For emergency responders | | | | |
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". | | | |
| 6.2. Environmental precautions | | | | |
| Avoid release to the environment. | | | | |
| 6.3. Methods and material for containment and cleaning up | | | | |
| Methods for cleaning up | : For small spills wipe up with paper towel and place in container for disposal. For large spills absorb into inert absorbent material and place in sealed container for disposal. | | | |
| Other information | : Dispose of contaminated materials in accordance with current regulations. | | | |
| 6.4. Reference to other sections | | | | |
| Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning, see section 13. | | | | |

| SECTION 7: Handling and stora | age | | | |
|---|--|--|--|--|
| 7.1. Precautions for safe handling | | | | |
| Precautions for safe handling | : Ensure adequate ventilation. Avoid contact with eyes. Keep container closed when not in use. | | | |
| 7.2. Conditions for safe storage, including any incompatibilities | | | | |
| Storage conditions | : Store tightly closed in a dry, cool and well-ventilated place. Store in original container. Store at room temperature. | | | |
| Incompatible products | : Strong acids, strong bases and strong oxidants. | | | |
| 7.3. Specific end use(s) | | | | |
| Cleaning agent | | | | |

Cleaning agent.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

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8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Provide adequate ventilation.

8.2.2. Personal protection equipment

Personal protective equipment:

Wear recommended personal protective equipment.

8.2.2.1. Eye and face protection

Eye protection:

Use splash goggles when eye contact due to splashing is possible. EN 166

8.2.2.2. Skin protection

Skin and body protection:

Not required for normal conditions of use

Hand protection:

Not required for normal conditions of use

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke when using this product. Wash hands as often as necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Physical state | : | Liquid |
|---|---|--------------------|
| Colour | : | Colourless. |
| Appearance | : | Clear. |
| Odour | : | slight. |
| Odour threshold | : | Not available |
| Melting point | : | Not applicable |
| Freezing point | : | 4 – 8 °C |
| Boiling point | : | Not available |
| Flammability | : | Not applicable |
| Explosive properties | : | No data available. |
| It does not have oxidising properties | : | No data available. |
| Explosion limits | : | Not available |
| Lower explosion limit | : | Not available |
| Upper explosion limit | : | Not available |
| Flash point | : | 240 °C |
| Auto-ignition temperature | : | > 370 °C |
| Decomposition temperature | : | Not available |
| рН | : | 4.5 – 7 |
| Viscosity, kinematic | : | 106.195 mm²/s |
| Viscosity, dynamic | : | 120 mPa.s |
| Solubility | : | Not available |
| Partition coefficient n-octanol/water (Log Kow) | : | Not available |
| Vapour pressure | : | < 0.1 hPa |
| Vapour pressure at 50°C | : | Not available |
| | | |

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|---------------------------------|
| Density |
| Relative density |
| Relative vapour density at 20°C |
| Particle characteristics |

- : 1.13 g/cm³ (20 ° C) : Not available
- : Not available
- : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

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

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No hazardous reactions known under normal conditions of use.

10.4. Conditions to avoid

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

10.5. Incompatible materials

Strong acids, strong bases and oxidation agents.

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 hazard classes as defined in Regulation (EC) No 1272/2008

| Acute toxicity (oral) | Not classified (Based on available data, the classification criteria are not met) |
|-----------------------------------|---|
| Acute toxicity (dermal) | Not classified (Based on available data, the classification criteria are not met) |
| Acute toxicity (inhalation) | Not classified (Based on available data, the classification criteria are not met) |
| Skin corrosion/irritation | Not classified (Based on available data, the classification criteria are not met) pH: 4.5 – 7 |
| Serious eye damage/irritation | Not classified (Based on available data, the classification criteria are not met) pH: 4.5 – 7 |
| Respiratory or skin sensitisation | Not classified (Based on available data, the classification criteria are not met) |
| Germ cell mutagenicity | Not classified (Based on available data, the classification criteria are not met) |
| Carcinogenicity | Not classified (Based on available data, the classification criteria are not met) |
| Reproductive toxicity | Not classified (Based on available data, the classification criteria are not met) |
| STOT-single exposure | Not classified (Based on available data, the classification criteria are not met) |
| STOT-repeated exposure | Not classified (Based on available data, the classification criteria are not met) |
| Aspiration hazard | Not classified (Based on available data, the classification criteria are not met) |
| PUR cleaner 892 HL | |
| Viscosity, kinematic | 106.195 mm²/s |
| | |

11.2. Information on other hazards

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 11.2.1. Endocrine disrupting properties

 Adverse health effects caused by endocrine disrupting properties

 isrupting properties

 : The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

11.2.2. Other information

OFOTION 40

No additional information available

| SECTION 12: Ecological Information | | | | |
|--|---|--|--|--|
| 12.1. Toxicity | | | | |
| Hazardous to the aquatic environment, short-term : (acute) Hazardous to the aquatic environment, long-term : | Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) | | | |
| (chronic) | | | | |
| 12.2. Persistence and degradability | | | | |
| PUR cleaner 892 HL | | | | |
| Persistence and degradability | No information available. | | | |
| 12.3. Bioaccumulative potential | | | | |
| PUR cleaner 892 HL | | | | |
| Bioaccumulative potential | No information available. | | | |
| 12.4. Mobility in soil | | | | |
| PUR cleaner 892 HL | | | | |
| Ecology - soil | No information available. | | | |
| 12.5. Results of PBT and vPvB assessment | | | | |
| PUR cleaner 892 HL | | | | |
| This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII | | | | |
| This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII | | | | |
| 12.6. Endocrine disrupting properties | | | | |
| Adverse effects on the environment caused by endocrine disrupting properties | The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %. | | | |
| 12.7. Other adverse effects | | | | |
| Other adverse effects:Additional information: | No other effects known. Do not allow large quantities, as are, to spread into the environment. Do not discharge into drains or rivers | | | |

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

| Regional legislation (waste) | : Disposal must be done according to official regulations. |
|--|---|
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Product/Packaging disposal recommendations | : Disposal through controlled incineration or authorised waste dump. |
| Ecology - waste materials | : Avoid release to the environment. |

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR | IMDG | ΙΑΤΑ | ADN | RID | | |
|--|------------------------------|----------------|----------------|----------------|--|--|
| 14.1. UN number or ID n | 14.1. UN number or ID number | | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | | |
| 14.2. UN proper shipping name | | | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | | |
| 14.3. Transport hazard class(es) | | | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | | |
| 14.4. Packing group | | | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | | |
| 14.5. Environmental hazards | | | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | | |
| No supplementary information available | | | | | | |

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea Not applicable

Air transport Not applicable

Inland waterway transport Not applicable

Rail transport Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

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REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

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| Indication of changes | | | | |
|------------------------|---|----------|----------|--|
| Section Changed item C | | Change | Comments | |
| | Supersedes | Added | | |
| | Revision date | Added | | |
| | Adverse health effects caused by endocrine disrupting properties | Added | | |
| 4.1 | First-aid measures after eye contact | Modified | | |
| 5.1 | Suitable extinguishing media | Modified | | |
| 8.2 | Respiratory protection | Modified | | |
| 8.2 | Hand protection | Modified | | |
| 8.2 | Skin and body protection | Modified | | |
| 9.1 | Explosive properties | Modified | | |
| 9.1 | Viscosity, dynamic | Modified | | |
| 9.1 | рН | Modified | | |
| 9.1 | Flash point | Modified | | |
| 9.1 | Auto-ignition temperature | Modified | | |
| 9.1 | Density | Modified | | |

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| Indication of changes | | | |
|-----------------------|---|----------|----------|
| Section | Changed item | Change | Comments |
| 12.6 | Adverse effects on the environment caused by endocrine disrupting properties | Added | |
| 16 | Data sources | Modified | |

| Abbreviations and acronyms: | | |
|-----------------------------|---|--|
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road | |
| ΙΑΤΑ | International Air Transport Association | |
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways | |
| IMDG | International Maritime Dangerous Goods | |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail | |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 | |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 | |
| SDS | Safety Data Sheet | |
| РВТ | Persistent Bioaccumulative Toxic | |
| vPvB | Very Persistent and Very Bioaccumulative | |

Data sources

: ECHA Guidance on the compilation of safety data sheets

Training advice

ECHA C&L Inventory database. Supplier's safety documents.Normal use of this product shall imply use in accordance with the instructions on the packaging.