## SAFETY DATA SHEET

## Fönsterfix

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued	15.03.2013
Revision date	29.08.2016

#### 1.1. Product identifier

Product name Fönsterfix

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

Use of the substance / preparation	Cleaning agent.
Relevant identified uses	SU22 Professional uses: publicly accessible (administration, education, entertainment, services, craftsmen)PC35 Washing and cleaning products (including solvent based products)PROC10 Roller application or brushingPROC19 Hand-mixing in close conditions and only PPE available.ERC8A Wide dispersive indoor use of processing aids in open systems
Uses advised against	No specific uses advised against are identified.

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

Company name	PLS Produkter AB (MultiClient)
Postal address	Fjärrvärmevägen 2
Postcode	S-54102
City	SKÖVDE
Country	Sverige
Telephone number	0046 500382080
Email	info@pls.nu
Website	www.pls.nu
Contact person	Anders Larsson

#### 1.4. Emergency telephone number

Emergency telephone	Telephone number: 08-331231
	Description: Giftinformation eller Giftinformationscentralen, Karolinska sjukhuset. Se

punkt 4: Första hjälpen

## **SECTION 2: Hazards identification**

#### 2.1. Classification of substance or mixture

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

Eye Irrit. 2; H319

#### 2.2. Label elements

Hazard pictograms (CLP)	
Signal word	Warning
Hazard statements	H319 Causes serious eye irritation.
Precautionary statements	<ul> <li>P102 Keep out of reach of children.</li> <li>P280 Wear protective gloves / protective clothing / eye protection / face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.</li> <li>Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P337+P313 If eye irritation persists: Get medical advice / attention.</li> </ul>

#### 2.3. Other hazards

PBT / vPvB	No recommendation given.
Description of hazard	This product is not flammable due to the large water content.
Health effect	May cause minor irritation on eye contact.
Environmental effects	No recommendation given.
Other hazards	No recommendation given.

## **SECTION 3: Composition / information on ingredients**

#### 3.2. Mixtures

Substance	Identification	Classification	Contents
Propan-2-ol	CAS No.: 67-63-0 EC No.: 200-661-7 Index No.: 603-117-00-0	Flam. Liq. 2; H225; Eye Irrit. 2; H319; STOT SE 3; H336;	10 - 15 vikt%
Ethanol	CAS No.: 64-17-5 EC No.: 200-578-6 Index No.: 603-002-00-5	Flam. Liq. 2; H225;	5 - 10 vikt%
Sodium laureth sulphate	CAS No.: 68891-38-3 EC No.: 500-234-8 REACH Reg. No.: 01-2119488639-16-xxxx	Eye Dam. 1; H318 Skin Irrit. 2; H315 Aquatic Chronic 3; H412	< 1 vikt%
Food colouring			< 0,001 vikt%

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

General	No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!
Inhalation	Fresh air and rest.
Skin contact	Wash skin with soap and water.
Eye contact	Rinse the eye with water immediately. Get medical attention if any discomfort continues.
Ingestion	Drink a few glasses of water or milk. Do not induce vomiting. Contact physician if larger quantity has been consumed.
Recommended personal protective equipment for first aid responders	No recommendation given.

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

Delayed symptoms and ef-	Ingen anmärkning angiven.
fects	

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

## SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media Extinguish with foam, carbon dioxide, dry powder or water fog.

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

Fire and explosion hazards	This product is not flammable.
Hazardous combustion	No recommendation given.
products	

#### 5.3. Advice for firefighters

Fire fighting procedures	No specific fire fighting procedure given.
Special protective equip- ment for firefighters	No recommendation given.

## SECTION 6: Accidental release measures

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

Personal protection mea- sures	Wear protective gloves and, in case of splashes, goggles/face shield too. Avoid contact with skin and eyes.
Personal precautions	No recommendation given.
Emergency procedures	Stop leak if safe to do so.

For emergency responders Use personal protective equipment as required.

#### 6.2. Environmental precautions

Environmental precautionary Prevent discharge of larger quantity to drain. measures

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

Cleaning method	Small quantities can be dissolved/diluted in water and flushed to drain. Collect larger spills and deliver for recycling.
Clean up	No recommendation given.

#### 6.4. Reference to other sections

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Handling Read and follow manufacturer's recommendations. Var noga med att följa doseringsanvisningarna på etiketten.

#### **Protective safety measures**

Safety measures to prevent fire	Keep only in original container.
Preventitive measures to prevent aerosol and dust generation	No recommendation given.
Preventititve measures to protect the environment	No recommendation given.

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

Storage	Keep in original container.
Other Information	Keep out of reach of children.

#### Conditions for safe storage

Storage stabilit

No recommendation given.

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

#### **SECTION 8: Exposure controls / personal protection**

#### 8.1. Control parameters

#### **DNEL / PNEC**

Summary of risk management measures, human

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Summary of risk manage-	No recommendation given.
ment measures, environ-	
ment	

#### 8.2. Exposure controls

Limitation of exposure on No recommendation given. workplace

#### Precautionary measures to prevent exposure

Instruction on measures to	No recommendation given.
prevent exposure	
Organisational measures to	No recommendation given.
prevent exposure	

#### Eye / face protection

Eye protection	Use safety goggles or face shield in case of splash risk.
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#### Hand protection

Hand protection	Wear protective gloves.
Skin- / hand protection, long term contact	No recommendation given.
Suitable gloves type	Butyl rubber. Neoprene, nitrile, polyethylene or PVC.

#### **Respiratory protection**

Respiratory protection	Under normal conditions of use respiration protection should not be required.
Tasks needing respiratory	Not relevant.
protection	

#### Appropriate environmental exposure control

Environmental exposure No recommendation given.

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

#### 9.1. Information on basic physical and chemical properties

Physical state	Fluid.
Colour	Blue.
Odour	Perfume free.
Odour limit	Comments: Not determined.
рН	Status: In delivery state Value: ~ 7
	Status: In aqueous solution Value: ~ 7
Boiling point / boiling range	Value: 82 °C

Specific gravityValue: ~ 0,9 kg/dm3Solubility descriptionSoluble in water.

#### 9.2. Other information

#### Other physical and chemical properties

Comments Information given concerns the concentrated solution.

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Reactivity There are no known conditions that are likely to result in a hazardous situation.

#### 10.2. Chemical stability

Stability

Stable under normal temperature conditions and recommended use.

#### 10.3. Possibility of hazardous reactions

Possibility of hazardous re- actions No recommendation given.
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#### 10.4. Conditions to avoid

Conditions to avoid No recommendation given.

#### 10.5. Incompatible materials

Materials to avoid No recommendation given.

#### 10.6. Hazardous decomposition products

Hazardous decomposition No hazardous decomposition products.

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

#### Other information regarding health hazards

General	Irritant of eyes and mucous membranes.
Inhalation	May cause drowsiness or dizziness.
Skin contact	Defats the skin.
Eye contact	Causes serious eye irritation.
Ingestion	May cause discomfort if swallowed.
Mutagenicity	No known chronic or acute health risks.
Carcinogenicity, other infor- mation	No known chronic or acute health risks.

Teratogenic properties

No known chronic or acute health risks.

Reproductive toxicity

uctive toxicity No known chronic or acute health risks.

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

#### 12.2. Persistence and degradability

Persistence and degradability, comments The product is expected to be biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential Bioaccumulation: Is not expected to be bioaccumulable.

#### 12.4. Mobility in soil

Mobility

Data lacking.

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

PBT assessment results This product does not contain any PBT or vPvB substances.

#### 12.6. Other adverse effects

Environmental details, summation No recommendation given.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Specify the appropriate methods of disposal	Recover and reclaim or recycle, if practical. Small amounts may be flushed with water to sewer. Larger volumes must be sent to approved plant for destruction.
Hazardous waste product	Avoid release to the environment.
Product classified as haz- ardous waste	Yes
Packaging classified as haz- ardous waste	No
EWC waste code	EWC: 200129 Rengöringsmedel som innehåller farliga ämnen
Other information	The packaging must be empty (drop-free, when inverted).

## **SECTION 14: Transport information**

#### 14.1. UN number

Comments

Not relevant.

#### 14.2. UN proper shipping name

## 14.3. Transport hazard class(es)

#### 14.4. Packing group

#### 14.5. Environmental hazards

ADR / RID / ADN Not relevant.

#### 14.6. Special precautions for user

Special safety precautions No recommendation given. for user

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

#### Additional information

Additional information

Not relevant.

## **SECTION 15: Regulatory information**

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

EEC-directive	The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
Other label information	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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.
References (laws/regula- tions)	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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
Legislation and regulations	Avfallsförordningen (2011:927).

#### 15.2. Chemical safety assessment

Chemical safety assessment	No
performed	
CSR required	No
Exposure scenarios for mix- ture	Nej

## **SECTION 16: Other information**

Supplier's notes	The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.
List of relevant H-phrases (Section 2 and 3)	<ul> <li>H225 Highly flammable liquid and vapour.</li> <li>H315 Causes skin irritation.</li> <li>H318 Causes Serious eye damage.</li> <li>H319 Causes serious eye irritation.</li> <li>H336 May cause drowsiness or dizziness.</li> <li>H412 Harmful to aquatic life with long lasting effects.</li> </ul>
Classification according to Regulation (EC) No 1272/ 2008 [CLP / GHS]	Eye Irrit. 2; H319
Additional information	For restrictions on use see section 15. The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.
Version	1
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