

Safety Data Sheet

IPPICA POOLRENT

Replaces date: 30/04/2013

Revision date: 04/12/2014

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

1.1. Product identifier

Trade name: IPPICA POOLRENT

Vendor article no

Vendor article no	Description
1525	
15251000	
60302	
60311	

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

Recommended uses: Cleaning agents for pools.

1.3. Details of the supplier of the safety data sheet

Supplier

Company: Lahega Kemi AB

Address: Box 13073

Zip code: 250 13 Helsingborg

Country: SWEDEN

E-mail: info@lahega.se

Phone: +46 42 25 67 00

Fax: +46 42 25 67 50

Homepage: www.lahega.se

Contact person: Name: Åsa Möller, Phone: 042-256700, E-mail: asa.moller@lahega.se

1.4. Emergency Telephone Number

112 (SOS Alarm) (0-24) +46 8 33 12 31 (Swedish Poisons information Center) (0-24)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP-classification: Eye Dam. 1;H318

Most serious harmful effects: Causes serious eye damage.

2.2. Label elements

Pictograms

Safety Data Sheet

IPPICA POOLRENT

Replaces date: 30/04/2013

Revision date: 04/12/2014



Signal word: Danger

H-phrases

H318 Causes serious eye damage.

Supplemental information

P102 Keep out of reach of children. P101 If medical advice is needed, have product container or label at hand. P301/P330/P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P305/P351/P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312 Call a POISON CENTER or doctor/ physician if you feel unwell. P280 Wear eye protection. P501 Dispose of contents /container at waste collection point or recycling centre – in accordance with local and national regulations.

2.3. Other hazards

No known information.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Substance	CAS number	EC No	REACH Reg. No.	Concentration	Notes	CLP-classification
C9-11 Alcohol ethoxylate	68439-46-3	-		5 - 15%		Acute Tox. 4;H302 Eye Dam. 1;H318

Please see section 16 for the full text of H-phrases.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Fresh air. Get medical attention if any discomfort continues.

Ingestion: Drink a few glasses of water or milk. Avoid vomiting. Contact physician.

Skin contact: Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact: Rinse immediately with water for 10-15 minutes. Hold eyelids apart. Preferably use tepid water. Contact physician.

General: Show this safety data sheet, if possible.

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

Splashing into the eyes may cause serious smarting/irritation. Risk of serious damage to eyes. Protracted or repeated exposure may degrease the skin. Ingestion may cause smarting in the mouth and throat, nausea and vomiting.

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

No further information available.

SECTION 5: Fire-fighting measures

Safety Data Sheet

IPPICA POOLRENT

Replaces date: 30/04/2013

Revision date: 04/12/2014

5.1. Extinguishing media

Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.

5.2. Special hazards arising from the substance or mixture

No information available

5.3. Advice for fire-fighters

General: Evacuate all personnel, use protective equipment for fire fighting. Use a portable breathing apparatus when the product is involved in a fire.

Other Information: The product is not flammable.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear necessary protective equipment. See section 8.

6.2. Environmental precautions

Prevent discharges into the sewage system, watercourses or ground.

6.3. Methods and material for containment and cleaning up

Absorb in an inert material (sand, vermiculite, etc.) and collect into a suitable container. Sent for destruction. Minor spillage should be wiped away or flushed away with water.

6.4. Reference to other sections

Other Information: In the event of spillage involving the risk of environmental damage, get in touch with the authority responsible.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with the skin and eyes. Facilities for eye rinsing must be available.

7.2. Conditions for safe storage, including any incompatibilities

Store at temperatures between 8 °C and 28 °C. Keep in original container. Keep separate from food, feedstuffs, fertilizers and other sensitive material.

7.3. Specific end use(s)

No known information.

Other Information: If frozen, thaw completely and mix thoroughly prior to use.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Safety Data Sheet

IPPICA POOLRENT

Replaces date: 30/04/2013

Revision date: 04/12/2014

Other Information: Contains no substances with occupational exposure limit values.

8.2. Exposure controls

Appropriate engineering controls: Wash your hands thoroughly after handling and before eating or smoking.

Personal protective equipment, eye/face protection: Use approved safety goggles or face shield.

Personal protective equipment, hand protection: For prolonged or repeated skin contact use suitable protective gloves. Use suitable protective gloves made of nitrile rubber. Neoprene.

Personal protective equipment, respiratory protection: No respirator is normally needed.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Liquid.
Colour	Yellowish.
Odour	Weak.
Solubility	Miscible with water.
Explosive properties	
Oxidising properties	

Parameter	Value/unit	Remarks
pH (solution for use)	No data	
pH (concentrate)	~ 12	
Melting point	~ 0 °C	
Freezing point	No data	
Initial boiling point and boiling range	~ 100 °C	
Flash Point	No data	
Evaporation rate	No data	
Flammability (solid, gas)	No data	
Flammability limits	No data	
Explosion limits	No data	
Vapour pressure	No data	
Vapour density	No data	
Relative density	No data	
Partition coefficient n-octanol/water	No data	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
Viscosity	No data	
Odour threshold	No data	

9.2 Other information

Parameter	Value/unit	Remarks
Density	~ 1.02 g/cm ³	

SECTION 10: Stability and reactivity

10.1. Reactivity

Safety Data Sheet

IPPICA POOLRENT

Replaces date: 30/04/2013

Revision date: 04/12/2014

Stable at normal conditions.

10.2. Chemical stability

Stable under recommended storage and handling conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

No known information.

10.5. Incompatible materials

No known information.

10.6. Hazardous decomposition products

No hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral: Ingestion may cause smarting in the mouth and throat, nausea and vomiting.

Acute toxicity - dermal: Prolonged or repeated exposure to this chemical may cause: Dry skin.

Acute toxicity - inhalation: Protracted exposure to vapour/mist in high concentrations may be irritating.

Serious eye damage/eye irritation: May cause serious irritation/smarting. Risk of serious damage to eyes.

Other toxicological effects: Toxicological data are only available for the components, not for the mixture.

SECTION 12: Ecological information

12.1. Toxicity

C9-11 Alcohol ethoxylate

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
Acute fish		96h	LC50	1.1 - 10mg/l			
Acute Daphnia		48h	EC50	1.1 - 10mg/l			
Acute algae		72h	EC50	1.1 - 10mg/l			

12.2. Persistence and degradability

C9-11 Alcohol ethoxylate

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
		28d		> 60%		OECD 301B	

Expected to be readily biodegradable.

Safety Data Sheet

IPPICA POOLRENT

Replaces date: 30/04/2013

Revision date: 04/12/2014

12.3. Bioaccumulative potential

Bioaccumulation improbable.

12.4. Mobility in soil

No information available

12.5. Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6. Other adverse effects

Other Information

Not regarded as dangerous for the environment. The assessment is based on the properties of the components.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Empty packaging is sent for recycling. Residues and used product that cannot be reused must be treated as dangerous waste. Local and EU regulations for refuse treatment must be followed.

Category of waste: Proposal EWC-code: 20 01 29. EWC code: Depends on line of business and use, for instance

SECTION 14: Transport information

14.1. UN-No.:	Not applicable.	14.4. Packing group:	Not applicable.
14.2. UN proper shipping name:	Not applicable.	14.5. Environmental hazards:	Not applicable.
14.3. Transport hazard class(es):	Not applicable.		

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

SECTION 15: Regulatory information

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

Special Provisions: The surfactants in our product meet the criteria for biodegradation as laid down in Annex III of the Regulation (EC) No 648/2004 on detergents. 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.

15.2. Chemical Safety Assessment

Other Information: No information available

Safety Data Sheet

IPPICA POOLRENT

Replaces date: 30/04/2013

Revision date: 04/12/2014

SECTION 16: Other information

List of relevant H-statements

H302	Harmful if swallowed.
H318	Causes serious eye damage.

Document language: GB