



# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

## Pine Disinfectant

Revision 1  
Revision date 2015-06-21

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

1.1. Product identifier

Product name	Pine Disinfectant
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1.3. Details of the supplier of the safety data sheet

Company	Astral CSL
Address	Pilkington Industrial Estate Rake Lane Swinton M27 8LP
Web	www.astralcsl.com
Telephone	0044 (0) 161 643 0260
Fax	0044 (0) 870 199 2072
Email	info@astralcsl.com
Email address of the competent person	r.murie@astralcsl.com

1.4. Emergency telephone number


Emergency telephone number	0044 (0) 7725 123 546
Company	Roger Murie

**SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319;
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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Skin Irrit. 2: H315 - Causes skin irritation. Skin Sens. 1: H317 - May cause an allergic skin reaction. Eye Irrit. 2: H319 - Causes serious eye irritation.
Precautionary Statement: Prevention	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash thoroughly after handling. P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P302+P352 - IF ON SKIN: Wash with plenty of water/ . P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P321 - Specific treatment (see on this label). P332+P313 - If skin irritation occurs: Get medical advice/attention.

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## 2.2. Label elements

Precautionary Statement: Disposal	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313 - If eye irritation persists: Get medical advice/attention.
	P501 - Dispose of contents/container to

## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
C12-C14 Alkydimethylbenzylammonium Chloride		68391-01-5			0.5 - 1%	Acute Tox. 4: H302; Acute Tox. 4: H312; Skin Corr. 1B: H314; Aquatic Acute 1: H400;	

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation	If you feel unwell, seek medical advice (show the label where possible). Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.
Eye contact	Contact lenses should be removed. Eye wash bottle with water. Irritating to eyes.
Skin contact	Irritant, defatting, skin. Wash hands after handling the product.
Ingestion	Ingestion may cause nausea and vomiting. If you feel unwell, seek medical advice (show the label where possible).

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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## SECTION 6: Accidental release measures

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

	Adopt best Manual Handling considerations when handling, carrying and dispensing. Use appropriate personal protective equipment.
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## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

	Adopt best Manual Handling considerations when handling, carrying and dispensing. Keep container tightly closed and dry. Wear suitable gloves and eye/face protection.
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## SECTION 8: Exposure controls/personal protection

## 8.2. Exposure controls

Eye / face protection	Suitable eye protection.
Skin protection - Handprotection	Wash hands after handling the product. Wear suitable gloves and eye/face protection.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Green
Odour	Characteristic
pH	6 - 9

## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

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## 10.2. Chemical stability

	Heating produces hazardous fumes.
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## 10.3. Possibility of hazardous reactions

	Carbon dioxide (CO <sub>2</sub> ).
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## 10.4. Conditions to avoid

	Heat.
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## SECTION 11: Toxicological information

## 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

## 12.1. Toxicity

	No data available
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## SECTION 13: Disposal considerations

## Disposal methods

	For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
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## SECTION 14: Transport information

## SECTION 15: Regulatory information

## SECTION 16: Other information

## Other information

Revision	This document differs from the previous version in the following areas:.
	1 - CAS No.
Text of Hazard Statements in Section 3	Acute Tox. 4: H302+H312 - Harmful if swallowed or in contact with skin Skin Corr. 1B: H314 - Causes severe skin burns and eye damage. Aquatic Acute 1: H400 - Very toxic to aquatic life.