



**SAFETY DATA SHEET**  
MAXIMA PINE DISINFECTANT

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Compilation date: 15/01/2013

Revision date: 22/12/2016

Revision No: 2

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

**1.1. Product identifier**

**Product name:** MAXIMA PINE DISINFECTANT

**CAS number:** Blend

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

**Use of substance / mixture:** Disinfectant to British Standard 6424, group QAP30. PC8: Biocidal products (e.g. Disinfectants, pest control). PC35: Washing and cleaning products (including solvent based products). Suitable for all surfaces EXCEPT direct raw food preparation areas. Solutions should always be freshly prepared.

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

**Company name:** Maxima Trading Ltd  
Ipark Industrial Estate  
Innovation Drive  
Hull  
HU5 1SG

**Tel:** 01482 625690

**Fax:** 01482 625626

**Email:** [info@maxima-trading.co.uk](mailto:info@maxima-trading.co.uk)

**1.4. Emergency telephone number**

**Emergency tel:** 01482 625690  
(office hours only)

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CLP:** This product has no classification under CLP.

**2.2. Label elements**

**Label elements:**

**Precautionary statements:** P262: Do not get in eyes, on skin, or on clothing.  
P264: Wash contaminated skin thoroughly after handling.  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**2.3. Other hazards**

**Other hazards:** This substance does not meet the criteria for classification as dangerous in accordance

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with Directive 1999/45/EC No significant hazards apply once diluted in accordance with label instructions.

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C12-14 -ALKYLDIMETHYL, CHLORIDES - REACH registered number(s): 01-2119970550-39-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
270-325-2	68424-85-1	-	Acute Tox. 4: H302; Acute Tox. 4: H312; Skin Corr. 1B: H314; Aquatic Acute 1: H400	<1%

**Contains:** Cationic disinfectant/surfactant

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water. If irritation persists seek medical advice.

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists seek medical advice

**Ingestion:** Wash out mouth with water. If patient continues to feel unwell, seek medical advice. Do not induce vomiting.

**Inhalation:** Get medical attention if any discomfort continues

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

**Skin contact:** There may be mild irritation at the site of contact. May cause skin dryness or cracking with repeated exposure.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat. Nausea and stomach pain may occur.

**Inhalation:** No symptoms.

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

**Immediate / special treatment:** Not applicable.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** This product itself is not flammable. Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

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**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** For small spillages, Wash the spillage site with large amounts of water. Rinse residues away to foul water drain only. For large spillages Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging.

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

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Workplace exposure limits:** No data available.

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

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**Section 9: Physical and chemical properties**

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

**State:** Liquid

**Colour:** Green

**Odour:** Pine

**Solubility in water:** Miscible in all proportions

**Viscosity:** Non-viscous

**Relative density:** About 1.0

**pH:** Neutral

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat. Direct sunlight.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Hazardous ingredients:**

**QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C12-14 -ALKYLDIMETHYL, CHLORIDES**

DERMAL	RAT	LD50	1560	mg/kg
ORAL	RAT	LD50	200-2000	mg/kg

**Toxicity values:** No data available.

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**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact. May cause skin dryness or cracking with repeated exposure.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat. Nausea and stomach pain may occur.

**Inhalation:** No symptoms.

**Section 12: Ecological information**

**12.1. Toxicity**

**Hazardous ingredients:**

**QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C12-14 -ALKYLDIMETHYL, CHLORIDES**

ALGAE	48H EC50	0.06	mg/l
DAPHNIA	48H EC50	0.02	mg/l
FISH	96H LC50	0.85-1.2	mg/l

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Readily absorbed into soil. Soluble in water.

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

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Dispose of waste and residues in accordance with local authority requirements. For small amounts Used or surplus material may be discharged to a sewage drain with large volumes of water.

**Disposal of packaging:** Clean with water. Dispose of as normal industrial waste. Packaging is recyclable.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

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**Section 15: Regulatory information**

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

**15.2. Chemical Safety Assessment**

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H314: Causes severe skin burns and eye damage.

H400: Very toxic to aquatic life.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.