

VIRTUE

Pine Disinfectant

Safety Data Sheet

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APPLAUD PLC PTY. LTD.

SAFETY DATA SHEET

Hazardous Substance, NON-Dangerous Goods

ACTIVE SOLUTIONS - PINE DISINFECTANT

1. Identification of the material and supplier

Names

Product name : PINE DISINFECTANT
Supplier : APPLAUD PLC PTY LTD
8 STEPHENSON ROAD
SEAFORD VIC. 3198
TELEPHONE: (03) 9775 0443
FAX:(03) 9775 0312
MOBILE: 0411 353 793
Emergency telephone : Normal Office Hours: Monday to Friday 8.30 to 5.00 pm (EST), (03) 9775 0443
number Poisons Information Centres: 13 11 26 (Australia wide)
Emergency Services: 000 or Refer to Local Telephone Directory

Uses

Material uses : Disinfectant and reodourant.
Date of issue : 22-April-2025

2. Hazards identification

This material is hazardous according to health criteria of Safe Work Australia.



Signal Word Warning
Hazard Classifications Skin Corrosion/Irritation – Category 2
Serious Eye Damage/Irritation – Category 2A
Hazard Statements H315 Causes skin irritation.
H319 Causes serious eye irritation.

Precautionary Statements

Prevention

P102 Keep out of reach of children.
P103 Read label before use.
P264 Wash hands, face and all exposed skin thoroughly after handling.
P280 Wear protective clothing, gloves and eye/face protection.

Response

P101 If medical advice is needed, have product container or label at hand.
P302+P352 IF ON SKIN: Wash with plenty of soap and 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.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.

Storage Not allocated.

Disposal Not allocated.

Poison Schedule: Not applicable.

DANGEROUS GOODS CLASSIFICATION

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transportation of Dangerous Goods by Road & Rail".

3. Composition/information on ingredients

| | | |
|--------------------------------------------|----------|---------|
| Quaternary Ammonium Compound | 139-07-1 | 1-10% |
| Ingredients determined to be non-hazardous | | Balance |

4. First –aid measures

First-aid measures

Eye contact : Rinse with plenty of running water. Get medical attention if symptoms occur
Skin contact : Flush contaminated skin with plenty of water. Obtain medical attention if symptoms occur
Inhalation : Remove to fresh air. Obtain medical attention if symptoms occur.
Ingestion : Do not induce vomiting. Rinse mouth; then drink one or two glasses of water.
Contact a doctor or a Poisons Information Centre (Phone: 13 11 26).
Notes to Physician : No specific treatment. Treat symptomatically.

5. Fire-fighting measures

Extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Fire/explosions hazards : No specific hazard.

Special protective Equipment for Fire fighters : Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Hazardous Decomposition Products : These products are carbon oxides (CO, CO₂). Some metallic oxides.

6. Accidental release measures

Personal Precautions : Immediately contact emergency personnel. Keep unnecessary personnel away. Use suitable protective equipment.
Environmental Precautions : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.
Methods for Cleaning up : If emergency personnel are unavailable, contain spilt material. For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid- proof container for disposal. For large spills, dyke spilt material or otherwise contain material to ensure runoff does not reach a waterway.
Place spilt material in an appropriate container for disposal.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

7. Handling and storage

Handling : Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.
Storage : Keep container tightly closed. Keep container in a cool, well-ventilated area.
Keep away from incompatibles, such as strong oxidizing material.

8. Exposure controls/personal protection

Occupational exposure limits : No exposure standard allocated.

Engineering measures : None required. However, use of adequate ventilation is good industrial practice.
Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing.
smoking : Ensure that eyewash stations and safety showers are close to the workstation location.

Personal protection

| | |
|-------------|-----------------------------------------------------------------------------------|
| Eyes | : Recommended: Safety glasses. |
| Hands | : Recommended: PVC gloves. |
| Respiratory | : A respirator is not needed under normal and intended conditions of product use. |
| Skin | : No special protective clothing is required. |

9. Physical and chemical properties

| | |
|------------------|--------------------------------------------|
| Physical state | : Clear Liquid |
| Colour | : Purple |
| Odour | : Pine fragrance |
| Boiling point | : >100°C |
| Melting Point | : Not available |
| Vapour pressure | : Not available |
| Specific gravity | : approx 1.0 |
| Flash point | : Product does not support combustion. |
| Vapour density | : Not available |
| pH concentrate | : 7.0-8.0 |
| pH 1% | : 7.0-7.5 |
| Solubility | : Easily soluble in cold water, hot water. |

10. Stability and reactivity

| | |
|---------------------|--------------------------------------------------------------------------------------|
| Stability | : The product is stable under normal ambient conditions of temperature and pressure. |
| Conditions to avoid | : None identified. |
| Materials to avoid | : Strong oxidizing material. |
| Hazardous | : These products are carbon oxides (CO, CO ²). Some metallic oxides. |
| Decomposition | |
| Products | |
| Hazardous Reactions | : No hazardous reactions expected. |

11. Toxicological information

Potential acute health effects

| | |
|--------------|-----------------------------------------------------|
| Inhalation | : No known significant effects or critical hazards. |
| Ingestion | : Exposure can cause nausea, headache and vomiting. |
| Skin contact | : No known significant effects or critical hazards. |
| Eye contact | : Slightly irritating to the eyes. |

Potential chronic health effects

| | |
|-----------------------|-----------------------------------------------------|
| Carcinogenicity | : No known significant effects or critical hazards. |
| Mutagenicity | : No known significant effects or critical hazards. |
| Reproductive toxicity | : No known significant effects or critical hazards. |

12. Ecological information

| | |
|-----------------------|-----------------------------------------------------|
| Ecotoxicity data | : Not available |
| Persistence/ | : Not available |
| Degradability | |
| Mobility | : Not available |
| Other adverse effects | : No known significant effects or critical hazards. |

13. Disposal considerations

| | |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Methods of disposal | : Do not reuse product containers. The generation of waste should be avoided or minimised wherever possible. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and all by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

14. Transport information

| Regulation | UN Number | Proper shipping name | Class | Packing group | Additional information |
|------------|-----------|----------------------|-------|---------------|------------------------|
| ADG | - | Not regulated | - | - | - |
| | | | | | |

15. Regulatory information

Australian Inventory : All substances are listed on AICS or exempt.
Status

Standard for the Uniform Scheduling of Drugs and Poisons

Not scheduled

Control of Scheduled Carcinogenic Substances

Ingredient name : No listed substance

Schedule : n/a

16. Other information

Prepared by : David Greasley

Date of previous issue : March 2016

Change Made : New GHS Format

The information contained herein is to the best of our knowledge correct and complete. It is meant to describe safety requirements of this product and no warranty, express or implied is made as to its fitness for a particular purpose or any other nature as to the product to which it refers.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.