

# Unique Disinfectant

Safety Data Sheet



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# **MATERIAL SAFETY DATA SHEET**

## ***ACTIVE SOLUTIONS - Unique DISINFECTANT***

### **1. Identification of the material and supplier**

Names  
Product name : UNIQUE DISINFECTANT  
ADG : Not regulated  
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 number : Normal Office Hours: Monday to Friday 8.30 to 5.00 pm (EST), (03) 9775 0443  
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 : 20-February-2015

### **2. Hazards identification**

Statement of Hazardous/dangerous nature : Not classified as hazardous according to the criteria of NOHSC nor classified as dangerous goods according to ADG Code.

### **3. Composition/information on ingredients**

Ingredients determined not to be hazardous according to NOHSC criteria, and not dangerous according to the ADG Code, make up the product concentration to 100%.

### **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, CO<sub>2</sub>). 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. 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 : 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<sup>2</sup>). 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 Status : All substances are listed on AICS or exempt.

AU Classification : Not classified as hazardous according to the criteria of NOHSC.

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 2009

Change Made : New Format

References : -ADG Code – Australian Transport of Dangerous Goods  
 -Adopted National Exposure Standard for Atmospheric Contaminants in the Occupational Environment  
 -Approved Criteria for Classifying Hazardous Substances  
 -List of Designated Hazardous Substances  
 -National Code of Practice for the Labelling of Workplace Substances  
 -National Code of Practice for the Preparation of Material Safety Data Sheets  
 -National Model Regulations for the Control of Scheduled Carcinogenic Substances  
 -National Model Regulations for the Control of Workplace Hazardous Substances  
 -Standard for the Uniform Scheduling of Drugs and Poisons

NOTE: The information in this Material Safety Data Sheet is prepared in accordance with the National Occupational Health and Safety Commission's National Code of Practice for the Preparation of Material Safety Sheets.

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.