



07/10/08

## MATERIAL SAFETY DATA SHEET

PRODUCT:	ODOUR-BAC
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### 1. Product and Company Identification

PRODUCT NAME:	ODOUR-BAC
SYNONYM:	All purpose cleaner/disinfectant/odour neutraliser
CHEMICAL NAME:	
CAS NO:	
UN NO:	
REF NO:	
SUPPLIER/MANUFACTURER	Pineland Environmental Technology (Pty) Ltd
Address:	Unit B41 Pinelands Business Park New Mill Road Pinelands
Tel no:	021-531 3749
Fax:	021-531 3903
EMERGENCY TELEPHONE NO:	082 464 1074

### 2. Composition/Information on Ingredients

CHEMICAL NATURE:	Combination of Quaternary Ammonia Compounds, detergents, amines, synperonics, perfume and dye
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### 3. Hazards and Identification

ADVERSE HUMAN HEALTH EFFECTS:	Only when vaporised does this product give off unpleasant odours.
PHYSICAL AND CHEMICAL HAZARDS:	None
- Fire or explosion	Not flammable(water-based product).
CLASSIFICATION/SPECIFIC HAZARDS:	None.

### 4. First Aid Measures (To be done by first aider)

INHALATION:	No adverse effects
SKIN CONTACT:	Remove contaminated clothing. Wash with water
EYE CONTACT:	Flush eyes with excess water and seek medical advice
INGESTION:	Do not induce vomiting

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**5. Notes to the Physician (NB: This treat is only to be given by a medical doctor or under his supervision)**

INGESTION:	Large intakes could cause severe stomach problems
CARCINOGENITY:	N/A

### 6. Fire fighting Measures

EXTINGUISHING MEDIA	Powder, foam or CO <sub>2</sub>
-Suitable	This product does not present a fire hazard
-Not to be used	None known
SPECIFIC HAZARDS	Decomposes in large fire producing sulphur dioxide fumes – wear breathing apparatus.

### 7. Accidental Release Measures

PERSONAL PRECAUTIONS:	None.
ENVIRONMENTAL PRECAUTIONS:	Low toxicity still not to be released into nature.
METHODS FOR CLEANING UP:	Wash with excess water

### 8. Handling and Storage

HANDLING:	Normal handling conditions.
Technical Measures:	
STORAGE:	Cool dry area.
Technical measures:	
Recommended storage conditions:	Cool and dry
Incompatible products:	None.
Packaging:	Plastic.
Packaging materials:	
- Recommended	Plastic
- Not suitable	Steel

### 9. Exposure Controls/Personal Protection

Engineering Measures:	
PERSONAL PROTECTIVE EQUIPMENT:	None
- Hand Protection:	None
- Eye Protection:	None under normal conditions
- Skin and body Protection:	None



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### 10. Physical and Chemical Properties

APPEARANCE:	
- Physical state	Liquid
- Colour	Pink
ODOUR	Floral
-Ph	Neutral
SPECIFIC TEMPERATURES	
-Melting:	N/A
- Boiling	100 Degrees C
FLAMMABILITY CHARACTERISTICS:	
-Flash point	None
- Ignition temperature	N/A
- Explosion limits:	N/A
OXIDISING PROPERTIES:	None
DENSITY:	1.03
BULK DENSITY:	1.03 g/l
VAPOUR PRESSURE:	None
SOLUBILITY:	
- In water	Total
- In organic solvents	N/A

### 11. Stability and Reactivity

STABILITY:	Normal detergent/disinfectant product
HAZARDOUS REACTIONS:	
- Materials to avoid	None
- Conditions to avoid	None
- Hazardous decomposition products:	None

### 12. Toxological Information

ACUTE TOXICITY:	LD (oral, rats) >200mg/kg
LOCAL EFFECTS:	None.

### 13. Ecological Information

BEHAVIOUR IN THE ENVIROMENT:	This product complies with the European Community concerning biodegradation of surfactants.
PERSISTENCE/DEGRADIBILITY	Fully biodegradable.
EXPECTED BEHAVIOUR OF THE PRODUCT:	
POSSIBLE IMPACT/EFFECTS:	
ECOTOXICITY	Low



#### 14. Disposal Considerations

STABILITY:	
WASTE FROM RESIDUES:	Wash with excess water
- Disposal	
CONTAMINATED PACKAGING:	
Decontamination/cleaning:	
Disposal	

#### 15. Transport Information

LAND:	No special transport conditions.
RAIL/ROAD (RID/ADR):	
SEA (IMO/IMDG):	
AIR (ICAO-IATA)	

#### 16. Regulatory Information

EEC REGULATIONS:	Not known
HAZARD SYMBOL	
R PHRASES:	
S PHRASES:	

#### 17. Other Information

USES:	General Industrial/household Cleaner and Disinfectant.
OTHER:	

The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended.

The classification was effectuated according to the information derived from technical literature and supplier companies.

Information included in this document is based on our present state of knowledge, however, they do not assure the product properties and do not assume any legal condition.

The material safety data sheet completes the product information without replacing it.