

# Material Safety Data Sheet.



This product is not considered to be or to contain hazardous chemical based on evaluations made by our company in accordance with the National code of Practice for the Preparation of Material Safety Data Sheets 2<sup>nd</sup> Edition (NOHSC:2011(2003))

**Identity: (As used on label and list)**  
PIIAN ODOUR NEUTRALISING AGENT  
Recommended Use  
Broad Spectrum Odour Neutralising Agent for the control of Mal Odour

**Note:**  
Blank spaces are not permitted.  
If any item is not applicable, or if no information is available, the space must be marked to indicate that.

## SECTION I. Identification

**Manufacturers Name:** Crusade Capital Pty Ltd T/A PIIAN

**Emergency Telephone Number:**  
**0400 773 556 (24hrs) or 000**

**Address (Number, Street, City, State and Post Code.)**  
14 Campbell Street, Bundall  
Queensland, 4217  
P.O Box 2015 Taren Point NSW 2229

**Telephone Number for Information:**  
(02) 9531-2533  
Date Prepared: 4<sup>th</sup> Jan, 2006  
[www.piian.com.au](http://www.piian.com.au)

## SECTION 2. - Hazardous Ingredients/Identity Information

### Hazardous Components

All components are not considered hazardous according to the Office of Australian Safety & Compensation Council (ASCC) Criteria  
This product is not classified as Dangerous Good by the criteria of the Australian Dangerous Goods Code (ADG code)

## SECTION 3. - Physical/Chemical Characteristics and Composition information

Ingredient Name	CAS No.	Proportions
Non Hazardous	Not applicable	to 100%
<b>Boiling Point:</b> 100 Deg.C		<b>Specific Gravity(H<sub>2</sub>O=1):</b> 1.0 - 1.08
<b>Vapor Pressure:</b> 0.7psia@ 37.77 Deg.C		<b>Melting Point:</b> N/A
<b>Vapor Density (Air=1)</b> Approximately the same as water.		<b>Evaporation Rate (Butyl Acetate=1)</b> 8
<b>Solubility in Water</b> Soluble		<b>pH</b> 6.0
<b>Percent Volatile</b> 0.5%		

## SECTION 4. - Fire and Explosion Data.

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A	N/A	N/A	N/A

**Extinguishing Media** Does not burn

**Special Fire Fighting Procedure's** None

**Additional Information Hazchem Code** – Not applicable

**Unusual Fire and Explosion Hazards** None

## SECTION 5. – Stability and Reactivity Data

**Stability** Stable

**Incompatibility (Materials to avoid)** Strong Oxidizing Agents

**Hazardous Decomposition or By-products** None known

**Hazardous Polymerisation** Will not occur

## SECTION 6. - Health Hazard Data

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
	Yes	Eyes	Yes

**Health Hazards (Acute and Chronic)** Mild detergent effect, eye contact with concentrated (undiluted) solution may cause mild irritation - wash 15 minutes with water. Seek medical attention if symptoms persist.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated
	No	No	No

**Signs and Symptoms of Exposure** None

**Medical Conditions Generally Aggravated by Exposure** None known

**Emergency and First Aid Procedures** Eyes - wash with water 15 minutes. Ingestion - drink several glasses of water, do not induce vomiting see physician if symptoms persist.

All PIIAN products comply with OECD guidelines for toxicity and corrosivity and are thus non-toxic and non-corrosive.

## SECTION 7. - Precautions For Safe Handling And Use.

**Steps to be taken in Case Material is Released or Spilled** Flush to drain with large quantities of water

**Waste Disposal Method** Flood with water to drain

**Precautions to be Taken in Handling and Storing** Storage of product below 0 deg. C may cause layering

**Other precautions** Wash with soap and water if exposed

**SECTION 8. – Exposure and Personal Protection**

**Exposure Limits** A time weighted average (TWA) concentration for an 8-hour day and 5-day week has not been established by ASCC for any major ingredients in this product.

**Respiratory Protection (Specify Type)** None required – respirator is not usually necessary but, if product is irritating, use a suitable respirator

**Ventilation** Good ventilation – Natural ventilation should be adequate under normal use conditions. Avoid generating and inhaling dusts. Keep containers closed when not in use

**Eye Protection** None required, in general use – for handling safety glasses or chemical resistant goggles should be worn to prevent eye contact

**Gloves/Other Protective Clothing or Equipment** None required, in general use – for handling use rubber gloves to prevent skin contact

**Work/Hygienic Practices** Wash with soap and water before eating or smoking

**SECTION 9. Ecological Information**

The product is intended for wide dispersive use and is compatible with down-the-drain disposal route.

The product is not considered harmful to aquatic organisms nor cause long-term adverse effects to the environment

The surfactants contained in this preparation comply with biodegradability criteria as laid down in regulations on detergent type products

**SECTION 10. Other Information**

This product does not require any special training before use. Usage and handling instructions are mentioned on package and this Material Safety Data Sheet. DO NOT MIX WITH OTHER PRODUCTS

This MSDS summarizes our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this MSDS in the context of how the product will be handled and used in the workplace. If clarification or further information is needed to ensure that an appropriate risk assessment can be made the user should contact PIIAN so we can attempt to obtain additional information from our suppliers. Our responsibility for products sold is subject to our standard terms and conditions. Please read all labels carefully before issuing the product. Copyright Crusade Capital Pty Ltd T/A PIIAN a registered trade mark of American Trash Management Inc.