



# Anotec PRO5L

## Liquid Phase Odour Control Additive

**Formulation Details:** Hyperconcentrate Concentrate Ready to Use

### 1. PRODUCT IDENTIFICATION & PREPARATION | COMPANY DETAILS

**Product Name:** Anotec PRO5L IKOS | **ITEM CODE:** 7144  
**Application | Use:** High level Hyperconcentrate Liquid Odour Control for use in the liquid phase.

**Company Details:** Anotec Environmental Pty Limited  
5/3 Kaleski Street  
Moorebank, NSW 2170  
Australia

**Contact:** Anotec Environmental Pty Limited  
**Telephone number:** +612 9700 1222  
**Facsimile number:** +612 80721398  
**Emergency number:** +61419636877

### 2. COMPOSITION | INFORMATION ON INGREDIENTS

	<b>Name</b>	<b>CAS#</b>	<b>% Conc.</b>
<b>Chemical Description:</b>	Sorbitan mono-oleate	9005-64.5	<5%
	Pine & Fragrance blend	8002-09-2	<5%
	SIAT® Odour Complex	Proprietary	<55%
	Anotec® 0307 Blend	Proprietary	<60%

**Hazardous Ingredients:** This product is not classified as hazardous based on evaluations made by Anotec in accordance with the National Code of Practice for the Preparation of Material Safety Data Sheets 2<sup>nd</sup> Edition [NOHSC:2011(2003)]

### 3. HAZARDS IDENTIFICATION

**Human health hazards:**

**Eye Contact:** Not hazardous, may cause some mild discomfort

**Inhalation:** Not hazardous, not harmful

**Skin Contact:** Not hazardous, not harmful

**Ingestion:** Not hazardous, not harmful



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### 4. FIRST AID MEASURES

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#### General Information

No adverse effects have ever been reported or are expected when using this product. However, please follow the directions in this section for first aid if required.

<b>Mouth:</b>	Rinse mouth with water.
<b>Eyes:</b>	Hold eyes open and flush with warm water for a few minutes.
<b>Skin:</b>	Wash off with water and wipe dry.
<b>Inhalation:</b>	Not an inhalation risk. If concerned simply remove to fresh air.
<b>First Aid Facilities:</b>	Eye bath and access to water facilities / safety shower
<b>Advice to doctor:</b>	Treat symptomatically for neutral detergent.

### 5. FIRE FIGHTING MEASURES

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#### General Information

Not explosive, not auto-flammable, not flammable. This product will not burn or ignite.

<b>Extinguishing Media:</b>	Although the product will not burn, the product packaging, in the event of fire, require CO <sub>2</sub> dry chemical powder or alcohol resistant foam. If water is used, contain run-off with use of a spill kit.
<b>Fire &amp; Explosion Hazard:</b>	Oxides of carbon. Oxides of nitrogen (under fire conditions)
<b>Special Protective Equipment for Fire Fighting:</b>	In case of fire, wear full face positive pressure self-contained breathing apparatus and protective clothing

### 6. ACCIDENTAL RELEASE MEASURES

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#### General Information

If spilt, this product may be slippery. Restrict access to the area of the spill until completion of clean-up. Stop leak if safe to do so.

<b>Personal Precautions:</b>	If spilt on skin, wash off immediately with water. If splashed in eyes, hold eye(s) open and flush with copious amounts of water.
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**Environmental Precautions:** Although not harmful if entering sewer or water courses, it recommended that you do not allow this to happen. Contact or inform the appropriate water authorities on the volume spilt.

### Methods for cleaning up

**Small Spills:** Contain spill with absorbent material. Clean up promptly by scoop or vacuum.

**Large Spills:** Bundy off or dam up the spill. Reclaim into recovery or salvage drums.  
Wash the site of spillage thoroughly with water.

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## 7. HANDLING & STORAGE

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**Handling:** Avoid continuous contact with skin. Avoid splashing into eyes. This product is not an inhalation risk.

**Storage Conditions:** Store in a dry cool place. Do not mix with or pour into other chemical containers. Keep in original container with cap securely fastened.

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## 8. EXPOSURE CONTROL | PERSONAL PROTECTION

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### General Information:

Not a hazard in normal use or when used as intended. No personal protective equipment is generally required. The following information is in the unlikely event that workers will be handling this product continuously or for long periods of time throughout the day.

**Occupational Exposure Limits:** None

**Engineering Measures:** General ventilation is recommended

**Respiratory Protection:** None required when product is used as intended

**Hand protection:** For sensitive skin, impervious gloves may be used

**Skin protection:** Standard protective clothing

**Eye Protection:** If using continuously it is recommended that you wear chemical splash goggles

**Hygiene Recommendations:** Keep an eye wash fountain or eye bath bottle available. Keep a safety shower available. Wash hands at breaks and at the end of the shift. Launder clothes regularly.



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### 9. PHYSICAL & CHEMICAL PROPERTIES

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#### General Information

The following physical properties are typical values for this product.

<b>Physical Form:</b>	Liquid
<b>Colour:</b>	Reddish/milky
<b>Odour:</b>	Slight pine / eucalyptus / sweet type odour
<b>Flash point:</b>	None PMCC
<b>Specific Gravity:</b>	1.00
<b>Solubility in Water:</b>	Complete
<b>pH:</b>	7.0 ASTM E-70 (when dilute)
<b>Boiling Point:</b>	100°C

### 10. STABILITY & REACTIVITY

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<b>Stability:</b>	Stable under ambient conditions
<b>Conditions to avoid:</b>	Avoid extremely high temperatures (>60°C)
<b>Materials to avoid:</b>	Strong oxidising agents
<b>Hazardous decomposition products:</b>	If involved in a fire, oxides of nitrogen and oxides of carbon

### 11. TOXICOLOGICAL INFORMATION

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#### General Information

This product, as supplied, is nontoxic. The testing was conducted on a sample 100 times the strength of the product supplied to you.

<b>Primary Eye Irritation – OECD Guideline 405:</b>	Not an eye irritant
<b>Acute Dermal Irritation – OECD Guideline 404:</b>	Score found to be 0.33. Not a skin irritant
<b>Acute Oral – OECD Guideline 401:</b>	LD <sub>50</sub> > 5g/Kg body weight. Not toxic by oral ingestion
<b>Acute Inhalation – OECD Guideline 403:</b>	Inhalation of the test article at 5.02mg/L of air over a 4 hour period produced no toxic effects in test subjects.
<b>Acute Dermal– OECD Guidelines 402:</b>	LD <sub>50</sub> of sample >2 g/Kg body weight. Not toxic by dermal application.
<b>Skin Sensitisation – EPA Guideline 81-6:</b>	Application of sample by dermal contact using modified Buehler test produced no positive reactions. Product is not a skin sensitising agent.



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### 12. ECOLOGICAL INFORMATION

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This product is intended for wide dispersive use and is compatible with down-the-drain disposal routes. The product is not harmful to aquatic organisms nor will it cause long-term adverse effects to the environment. This product is used for environmental odour pollution control. The surfactants contained in this preparation are low concentration and comply with biodegradability criteria as laid down in regulations on detergent-type products.

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### 13. DISPOSAL CONSIDERATIONS

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Follow all legislative requirements for non-hazardous waste disposal. Rinse empty containers thoroughly before recycling. Anotec Pty Ltd is a signatory to the National Packaging Covenant and as such, Anotec encourages customers to recycle where possible.

Dispose of via authorised contractor. If this product becomes a waste, especially if mixed with other waste material, the end user must define and assign the appropriate Local Council Waste Catalogue code (if any).

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### 14. TRANSPORT INFORMATION

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**Class:** Not regulated

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### 15. REGULATORY INFORMATION

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**Classification:** None  
**Hazard Symbol:** Not applicable  
**Risk Phrases:** This product is not classified as hazardous

**Safety Phrases**

**S24/25:** Avoid contact with skin and eyes  
**S26:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if necessary.  
**S28:** After contact with skin, wash immediately with plenty of water.



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### 16. OTHER INFORMATION

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This product does not require any special training before use. Usage and handling instructions are mentioned on the package and we encourage you to follow the supplier's instructions.

Emergency Telephone number: 0419 636 877

**Prepared by:** Mr. John Zavras, MRACI, CChem  
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