

**Formulation Details:**Hyperconcentrate Concentrate Ready to Use**7100: Anotec PRO5L****Water Phase Liquid Odour Control Additive****1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

Product Name: Anotec PRO5L-WS | **ITEM CODE:** 7100
Application | Use: High level Hyperconcentrate Water Phase Liquid Odour Control for use in the water phase.

Creation Date: October 2014

This Version issued: October, 2014 and is valid for 5 years from this date

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2. 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

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 2nd Edition [NOHSC:2011(2003)]

3. COMPOSITION | INFORMATION ON INGREDIENTS

	Name	CAS#	% Conc.
Chemical Description:	Sorbitan mono-oleate	9005-64-5	<40%
	Pine & Fragrance blend	8002-09-2	<25%
	Anotec 0307 Blend	Proprietary	<30%

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4. FIRST AID MEASURES

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.

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

5. FIRE FIGHTING MEASURES

General Information

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

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

6. ACCIDENTAL RELEASE MEASURES

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.

Personal Precautions:	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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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.

7. HANDLING & STORAGE**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.

8. EXPOSURE CONTROL | PERSONAL PROTECTION**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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The following physical properties are typical values for this product.

Physical Form:	Liquid
Colour:	Reddish/brown/Clear Yellowish
Odour:	Slight Pine / Eucalyptus type odour
Flash point:	None PMCC
Specific Gravity:	1.00
Solubility in Water:	Complete
pH:	7.0 ASTM E-70 (when dilute)
Boiling Point:	100°C

10. STABILITY & REACTIVITY

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

11. TOXICOLOGICAL INFORMATION**General Information**

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

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

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.

13. DISPOSAL CONSIDERATIONS

Follow all legislative requirements for non-hazardous waste disposal. Rinse empty containers thoroughly before recycling. Anotec Environmental 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).

14. TRANSPORT INFORMATION

Class: Not regulated

15. REGULATORY INFORMATION

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

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

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