

**MATERIAL SAFETY DATA SHEET****1. IDENTIFICATION OF PRODUCT AND COMPANY**

Product: Ronadeck Tree Pit System – Part A  
Company: Ronacrete (Far East) Ltd., 16/F, No. 3 Lockhart Rd,  
Wanchai, Hong Kong SAR  
Tel/Fax: +852 2865 5872 / +852 2865 5568

**2. COMPOSITION**

Name	EC no	CAS-No.	Content	Classification
FORMALDEHYD	200-001-8	50-00-0	<1%	Carc3;R40
E ...%				T;R23/24/25 C;R34 R43

The Full Text for all R-Phrases are Displayed in Section 16

**3. HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**4. FIRST AID MEASURES**

INHALATION: Not relevant.  
INGESTION: Drink a few glasses of water or milk. Get medical attention.  
SKIN CONTACT: Wash skin with soap and water.  
EYE CONTACT: Rinse the eye with water immediately. Get medical attention if any discomfort continues.

**5. FIRE FIGHTING MEASURES**

EXTINGUISHING MEDIA: Extinguish with foam, carbon dioxide or dry powder. Do not use water jet as an extinguisher, as this will spread the fire.  
SPECIAL FIRE FIGHTING PROCEDURES: Avoid breathing fire vapours. Do not get water inside container.  
SPECIFIC HAZARDS: By heating and fire, irritating vapours/gases may be formed.  
PROTECTIVE MEASURES IN FIRE: Self contained breathing apparatus and full protective clothing must be worn in case of fire.

**6. ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS: For personal protection, see section 8. In case of spills, beware of slippery floors and surfaces.  
ENVIRONMENTAL PRECAUTIONS: Do not discharge into drains, water courses or onto the ground. Contain spillages with sand, earth or any suitable adsorbent material.  
SPILL CLEAN UP METHODS: Neutralise spilled material with crushed limestone, soda ash or lime. Flush area clean with lots of water. Be aware of potential for surfaces to become slippery.

**7. HANDLING AND STORAGE**

USAGE PRECAUTIONS: No specific usage precautions noted. Observe good industrial hygiene practices.  
STORAGE PRECAUTIONS: Do NOT use container made of: copper, polyethylene, PVC. Store in closed original container at temperatures between 8°C and 21°C.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT-ppm	LT-mg/m3	ST-ppm	ST-mg/m3
FORMALDEHYDE...	MEL	2 ppm	2.5 mg/m3	2 ppm	2.5 mg/m3

RESPIRATORY EQUIPMENT:	Respiratory protection not required.
HAND PROTECTION:	For prolonged or repeated skin contact use suitable protective gloves.
EYE PROTECTION:	If risk of splashing, wear safety goggles or face shield.
HYGIENE MEASURES:	No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.
SKIN PROTECTION:	Wear apron or protective clothing in case of splashes.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Coloured liquid
COLOUR:	Yellow
ODOUR:	Characteristic

## 10. STABILITY AND REACTIVITY

STABILITY:	No particular stability concerns.
CONDITIONS TO AVOID:	Not relevant.
MATERIALS TO AVOID:	Acids, oxidising. Strong alkalies.
HAZARDOUS DECOMPOSITION PRODUCTS:	Fire creates: Irritating gases/vapours/fumes of:

## 11. TOXICOLOGICAL INFORMATION

INHALATION:	Not relevant at normal room temperatures. When heated, irritating vapours may be formed.
SKIN CONTACT:	Skin irritation is not anticipated when used normally.
EYE CONTACT:	Prolonged contact may cause redness and irritation. May cause temporary eye irritation.

## 12. ECOLOGICAL INFORMATION

ECOTOXICITY:	Dangerous for the environment if discharged into watercourses.
MOBILITY:	The product is insoluble in water and will spread on the water surface.
DEGRADABILITY:	The product is biodegradable.
ACUTE FISH TOXICITY:	Not considered toxic to fish.

## 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:	Dispose of waste and residues in accordance with local authority requirements.
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## 14. TRANSPORT INFORMATION

GENERAL:	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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## 15. REGULATORY INFORMATION

RISK PHRASES:	NC Not classified.
SAFETY PHRASES:	NC Not classified.

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## 16. OTHER INFORMATION

## RISK PHRASES IN FULL

Toxic by inhalation, in contact with skin and if swallowed. R23/24/25

Causes burns. R34

Irritating to respiratory system. R37

Limited evidence of a carcinogenic effect. R40

May cause sensitisation by skin contact.

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