

# Material Safety Data Sheet

20th January, 2015

According to NOHSC : 2011 (2003) and EU Directive 91/155/EEC

## 1. Identification of the Material and Supplier

Product Code : ACV  
Product Name : Veria Refill  
Recommended Use : Refill for Consumer Product  
Company Name : Ardrich Limited

31 Hannigan Drive  
St Johns  
Auckland 1072  
New Zealand

Telephone Number : +64 9 570 2861

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## 2. Hazards Identification



**Xn** Harmful.



**Xi** Irritant.

R Phrase(s) : R65 Harmful: may cause lung damage if swallowed.  
R43 May cause sensitization by skin contact.

S Phrase(s) : S24/25 Avoid contact with skin and eyes.

## 3. Composition/Information on Ingredients

CAS No. : Not applicable, this product is a mixture.  
EC No. : Not applicable, this product is a mixture.  
Fema No. : Not applicable, this product is a mixture.

### Hazardous Components

EC No.	CAS No.	Description	Hazard Symbol	Risk Phrase	Concentration
		Fragrance mixture	Xn	R10, R38, R43, R65	>=10 <=30
226-394-6	5392-40-5	3,7-dimethylocta-2,6-dienal	Xi	R38, R43	>0 <10
201-134-4	<u>78-70-6</u>	3,7-dimethylocta-1,6-dien-3-ol	Xi	R43, R36/38	>0 <10

## 4. First Aid Measures

Ingestion	: If swallowed, DO NOT INDUCE VOMITING. Give victim a glass of water or milk. Not expected to require first aid. If large amounts are swallowed, get medical advice
Eye Contact	: Flush eye(s) with water for 15 minutes, lifting eyelids occasionally. If irritation continues seek medical advice.
Skin Contact	: Remove contaminated clothing. Wash thoroughly with water and soap. If irritation continues seek medical advice.
Inhalation	: Remove from exposure site to fresh air. If irritation continues seek medical advice.

## 5. Fire Fighting Measures

Hazchem Code	: N/A
Suitable Extinguishing media	: Use foam, carbon dioxide or dry chemical
Risks Arising from Combustion	: Avoid Inhaling Combustion Fumes

## 6. Accidental Release Measures

Personal Precautions	: Wear appropriate personal protective equipment
Cleanup Methods	: Cover spilled liquid with non-flammable absorbent. Dispose of absorbent in line with local guidelines.
Environmental Precautions	: Keep contained to prevent contamination of drains, soil or ground water.

## 7. Handling and Storage

### Handling

Advice on safe handling	: Avoid excessive inhalation of concentrated vapours. Follow good manufacturing practices for housekeeping and personal hygiene. Wash any exposed skin immediately after chemical contact, before breaks and meals, and at the end of the each work period. Contaminated clothing and shoes should be thoroughly cleaned before reuse.
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### Storage

Requirements for storage areas and containers	: Must be stored in accordance with the relevant state and territory regulations. Containers should be tightly sealed and stored in cool well ventilated areas away from ignition sources.
Heating	: Keep all heated processes to the lowest necessary temperature to minimise emissions of volatile chemicals.
Fire Protection	: Keep away from ignition sources and naked flames.

## 8. Exposure Controls/Personal Protection

Eye Protection	: Avoid eye contact. Use safety glasses with side shield or goggles.
Skin Protection	: Avoid skin contact. Wear clothing that provides comprehensive protection to the skin.
Respiratory Protection	: Avoid breathing vapour. Respiratory protection is not required during normal operations where ventilation is sufficient.
Hand Protection	: Avoid skin contact. Use chemically resistant gloves.
General Protection	: Follow good manufacturing practices for personal hygiene. Wash any exposed skin immediately after chemical contact, before breaks and meals, and at the end of the each work period.

## 9. Physical and Chemical Properties

Appearance	: Clear liquid
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Colour	: Yellow or clear
Aroma/Odour	: Variable
pH	: Not Established
Vapour Pressure	: Not Established
Vapour Density	: Not Established
Boiling Point	: Not Established
Melting Point	: Not Established
Specific Gravity	: 0.925 - 0.945
Flash Point	: 64.0 Celsius
Soluble in Water	: No
Refractive Index	: 1.438 - 1.458

## 10. Stability and Reactivity

Chemical Stability	: Stable under Normal Conditions.
Conditions to Avoid	: Stable under Normal Conditions.

## 11. Toxicological Information

Acute Health Effects	: Relatively non-toxic. Ingestion of large amounts (>100 ml) may cause gastrointestinal upset.
Chronic Health Effects	: No specific information is available for this product.

## 12. Ecological Information

Environmental Fate	: No specific ecological information is available for this product. Avoid contaminating the soil as well as surface and ground water.
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## 13. Disposal Considerations

Disposal	: Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment.
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## 14. Transport Information

UN Number	: Non Hazardous
Sub Risk	: None
Description of the goods	: Not Applicable
Packaging group	: None
Class	: None
Hazchem Code	: None

## 15. Regulatory Information

### Labeling according to EC Directives 1999/45/EC

Hazard Symbol(s)	: Xn Harmful. Xi Irritant.
R Phrase(s)	: R65 Harmful: may cause lung damage if swallowed. R43 May cause sensitization by skin contact.
S Phrase(s)	: S24/25 Avoid contact with skin and eyes.

### Contains

*Not Applicable*

### National Legislation

*Not Applicable*

## **16. Other Information**

*No other relevant information*

### **Further Information**

The above mentioned statements are based on our knowledge and information at the date stated on this Material Safety Data Sheet.

The Material Safety Data Sheet is intended to provide information for a health and safety assessment of the material. This document is not intended for quality assurance purposes.