

## **Eco CR35WB: Concrete Mould Release**

*Premium, Environmentally Friendly Release Agent*

*Eco 35WB is a uniquely balanced emulsion formulation of specialty non-hazardous vegetable oil derivatives that provides excellent concrete release from metallic moulds used in the concrete Precast industry. Eco 35WB is very economical and has been specifically designed to provide a high level of operator health and safety and to minimise adverse impact on the environment.*

### **Summary of Benefits**

- *Excellent release characteristics due to a uniquely balanced formulation*
- *Can provide a Class 1 - 2 finish to concrete surfaces*
- *Suitable for both heated or ambient cured situations*
- *Resists build up on moulds and promotes easy clean up*
- *Very cost effective due to its low use rate*
- *Finished concrete surfaces are suitable for painting (Follow paint suppliers recommendation)*
- *Maintains performance and workability at low temperatures*
- *Provides a high level of operator health and safety due to it's low toxicity, low volatility and bland odour characteristics*
- *Not classified as a Dangerous Good enabling more flexible and convenient storage, handling and transportation*
- *Environmentally friendly - Unique formulation provides faster and more complete biodegradation for a cleaner and safer environment*

### **Applications:**

#### **Precast Concrete Manufacture**

*Apply undiluted by spray, brush or mop.*

*Apply at a rate of 50-75 m<sup>2</sup> / Lt or as little as possible whilst ensuring a thorough and even coverage over the entire working surface of the mould. This should provide optimum performance and minimize the potential for sticking, uneven release and buildup on the moulds. Excess material may compromise performance and can be removed with a mop or soft cloth.*

*Hand sprayers constructed with a cap type filling device will allow easy filling without the possibility of dust contamination*

*A superior surface finish may be attained by applying with a damp clean soft flannel cloth.*

**CAUTION** - *Avoid use on rubber or latex fittings or moulds as can penetrate these materials and cause shape distortion. Teflon or Viton is generally recommended for seals and fittings.*

## Eco CR35WB: Concrete Mould Release

**Product Code:** 7065

**Product Size:** 1000L

### Typical Characteristics:

Appearance	White milky liquid
Odour	Bland Oily
Pour Point (°C)	0
Flash Point (°C)	>150
Viscosity (200°C)	18 cSt
SG (200°C)	0.96

\*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.

### Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

### Health, Safety and Environment

A Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Materials Safety Data Sheet is available at Royal Precision Lubricants by email:  
[info@royallubricants.com.au](mailto:info@royallubricants.com.au).