

## PRODUCT INFORMATION SHEET

# DUOGUARD BIO 20

## PREMIUM CONCRETE RELEASE AGENT

Code: 1521

**DUOGUARD BIO 20** Concrete Release Agent is a unique formula of specialty vegetable and other oil derivatives that provides excellent release from metal moulds used in the concrete precast industry. The product has been specifically designed and formulated to provide a premium finish to precast concrete segments while offering a high level of operator health and safety and minimal adverse impact on the environment.

### Recommendations

Apply **DUOGUARD BIO 20** at a rate of 10-20 ml / m<sup>2</sup> 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 build-up on the moulds. Excess material may compromise performance and can be removed with a mop or soft cloth. Can be diluted for C320 AC or when used on tipper trays and other ancillary equipment. Apply **DUOGUARD BIO 20** undiluted by spray, brush or mop.

### 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. Avoid exposure to air for prolonged periods.

### Health, Safety and Environment

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, 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 Safety Data Sheet is available at Sterling Industrial Lubricants by email:  
[info@sterlinglubricants.com.au](mailto:info@sterlinglubricants.com.au)

### Typical Characteristics

Appearance	Clear yellow oily liquid
Viscosity at 25°C (cSt) typical	10
SG (20°C)	0.85
Flash Point (°C)	150Min
Cloud Point (°C)	5
Pour Point (°C)	-10

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