

DETACH[†] - SATIN

Mould Release Agent

GENERAL DESCRIPTION

DETACH - SATIN is a uniquely balanced emulsion formulation of specialty non-hazardous vegetable oils. The product has been specifically designed and formulated as a release agent for rubber, latex and polyurethane moulds used in the concrete Precast industry. DETACH - SATIN is very economical and provides a high level of operator health and safety and minimal adverse impact on the environment.

ATTRIBUTES

- Unlikely to penetrate and distort rubber, latex or polyurethane moulds
- **Excellent release** characteristics due to a uniquely balanced formulation
- Suitable for both heated or ambient cured situations
- **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 its 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

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APPLICATION

Apply DETACH - SATIN undiluted by spray, brush or mop.

Apply at a rate of 10-20 ml/m² or as little as possible whilst ensuring a thorough and even coverage over the entire working surface of the mould. 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 DETACH - SATIN with a damp clean soft flannel cloth.

PHYSICAL PROPERTIES

Appearance	White milky liquid
Odour	Bland oily
Pour point	0°C
Flash point	>150°C
Viscosity (20°C)	18 cSt
SG (20°C)	0.96

PACKAGING

Available in: - 200 Lt. Drums
1000 Lt. IBC's

STORAGE & HANDLING

When stored indoors at temperatures below 40°C and in closed original containers, this product can be stored for up to 1 year.

DETACH - SATIN is an emulsion product which may separate if;

- mixed with any other product
- exposed to air for prolonged periods
- exposed to extremes of temperature

Clean equipment with water before using DETACH – SATIN.

Do not return unused product to original container

SAFETY, HEALTH & ENVIRONMENT

DETACH - SATIN is not classified as a dangerous good. It is non-hazardous and considered of low risk to health if used according to appropriate industrial hygiene practices. Ensure good ventilation during use. Skin and eye contact should be avoided.

DETACH - SATIN is biodegraded by natural processes and poses a low risk to the environment.

For further information refer to MSDS at www.vicchem.com

THE COMPANY

Victorian Chemical Company (VCC) is a research and development based manufacturer of environmentally responsible oil and surfactant products that are marketed in Australia and globally. Established August 1933, VCC provides products and services to a wide range of industries including; Agriculture, Construction, Metal Manufacturing and Chemical Formulators. VCC is highly skilled at developing new product formulations, customising existing products to suit individual requirements and also offers a comprehensive toll manufacturing service. VCC continually strives to supply high performance products that will provide enhanced safety to the user and the environment. VCC's operations are governed by the international quality system ISO 9001 which ensures consistent and reliable product performance.

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