



SGG ENTERPRISES
Developing Tomorrows Innovations

PRODUCT DATA SHEET

Concrete Mould Release Agent



DESCRIPTION:

Our Concrete Mould Release Agent was designed to provide a safer alternative to the petroleum-based products currently on the market. Most water miscible concrete mould release products are essentially a diesel material emulsified in water. The SGG Concrete Mould Release Agent does not contain any petroleum material. It is based on fatty acids which provide a smooth concrete finish. It is safe to handle and spray and being a water based biodegradable product without any negative environmental impacts, it is safe to use around waterways. For example, pouring concrete into steel moulds for bridges across creeks and other waterways.

Our Concrete Mould Release Agent can be used with equal effect on steel, timber or laminate moulds without break out of the concrete surface.

For further information on Concrete Mould release Agent, visit our [Resources](#) page.

www.sggent.com.au/resources

ADVANTAGES:

Water based product without any petroleum materials. Provides a smooth finish to concrete surface. Safe for use around waterways. Biodegradable.

TYPICAL PROPERTIES:

Appearance: Concrete Mould release Agent is liquid at ambient temperature and is light cream in colour, with a specific gravity of approximately 1, pH is neutral.

SOLUBILITY:

Concrete Mould Release Agent is 100% miscible in water.

APPLICATIONS:

- On-site concrete construction
- Concrete culverts, man holes
- Concrete piles
- Concrete stand up panels

TYPICAL USAGE LEVELS:

Can be used straight from the drum as a butter for thick mould application or diluted with water and sprayed onto moulds for most applications. For application details requirements please contact your local representative.

INCORPORATION:

Concrete Mould Release Agent can be added directly to a spray tank and applied with low or high pressure.

SHELF LIFE:

2 years from the date of manufacture, when stored at ambient conditions in the original container.

PACKAGING & STORAGE:

Product should be stored in a cool, dry environment away from sunlight and excessive heat. Consult the Safety Data Sheet prior to use.

REGULATORY:

Please [contact us](#) to request the Safety Data Sheet for additional information

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