



TECHNICAL DATA SHEET

GEMLEAZE EXTRA

Demoulding oil specially formulated for concrete manufacturing utilizing the **Wet Cast** production process.

Product code: MDGLEX

Product Description:

Gemleaze Extra is a medium viscosity demoulding oil blended from highly refined mineral oils, medicinal quality deodorised kerosene and release additives for use where surface quality and operator acceptability are of greatest importance.

Unlike other demoulding oils formulated from odorous Gas Oil or 28 sec kerosene, Gemleaze Extra has low odour which promotes an improved working environment and operator welfare.

Application:

Gemleaze Extra is designed for use on a wide range of concrete formwork. It is supplied ready for use and does not require on site mixing or dilution. It is suitable for use with all popular form face materials and offers excellent corrosion protection for steel moulds.

Apply by spray, roller, broom or any other means which leaves a uniform thin film on the mould.

Advantages/Benefits:

- Does not cause staining
- Effective protection against pin-holes efflorescence and dusting

- Good corrosion protection
- High flash point

Typical Test data:

KV @40°C (cSt)	6.5
Appearance	Clear yellow
Odour	Mild Fatty
Acid value, mg KOH/g	14.0
Flash point (°C)	94
SG @ 15.6°C	0.865

Health & Safety: (Group 1)

Please refer to the relevant MSDS which is available to all customers.

Availability:

Available in bulk, 1000 litre IBC's, 200 litre barrels & 20 litre anti-glug containers



Gem Oils use a QMS system which is ISO 9001:2015 approved

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Gem Oils Limited
Regaskin
Cavan H12 E4W2
Ireland
Tel +353 (0) 49 4331077
www.gemoils.ie