Form Oil GBO

Efficient Performance Demoulding Oil



Product description

Form Oil GBO is an efficient performance pre-mixed demoulding oil. It contains mineral base oils and additives that provide a tough oil film for clean, easy separation of concrete products from the metal form, giving a smooth surface finish.

Form Oil GBO offers good rust and corrosion protection to metal forms in use, storage and in transit. This product contains barium and calcium.

Customer benefits

- Tough oil film gives clean, easy product release and smooth surface finish, requiring no subsequent reworking
- Rust and corrosion resistance protects forms in use, storage and in transit
- Robust oil film coverage reduces form washing, cleaning and preparation
- Good spreadability and easy application offering efficiency in work operations

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Applications

- Form Oil GBO may be easily applied by spray, and also brush or swab to simple and complex shaped metal forms in horizontal, vertical and inclined positions.
- Good performance in the prefabrication of aerated concrete with metal forms.
- Form Oil GBO should be used neat. No special handling precautions are necessary other than those normally taken for other lubricating oils.

Typical test data

| FORM OIL GBO | TEST METHOD | RESULTS |
|-----------------------|-------------|---------|
| Viscosity Grade | | 320 |
| Product Code | | 545420 |
| Viscosity, Kinematic, | | |
| mm²/s @ 40°C | ASTM D445 | 121 |
| Density at 15°C, kg/l | ASTM D1298 | 0.898 |
| Colour | ASTM D1500 | 3.0 |
| Flash Point COC, °C | ASTM D92 | 218 |

ENVIRONMENT, HEALTH, and SAFETY. Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions, and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit the Product Information Center.

This Product Data Sheet (PDS) was produced for the Africa, Middle East and Pakistan region in good faith from the best information available at the time of issue. The specific information included may not directly reflect the local market or conditions. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. For the most up-to-date, country-specific information, please contact your local customer service center.

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