



GRAPHACE 237MA[®]

WATER SOLUBLE OIL TYPE DIE LUBRICANT

DESCRIPTION

Graphace 237 MA[®] is developed from Graphace 235 MA[®] as emulsion type die lubricant for aluminum die casting, with oil as dominant component. The product has excellent lubricity to prevent soldering and scratching on the die surface, and result in shiny casting surface. The oil type **Graphace 237 MA[®]** spread easily on the die surface but also decreases build up and even decrease spray nozzle clogging.

TYPICAL PHYSICAL DATA

| | |
|------------------|--------------------------|
| Appearance | Yellowish white Fluid |
| Specific Gravity | 0.99 g / cm ³ |
| Viscosity | 10 mPa s |
| pH | 9.0 - 11.0 |
| Flash Point | None |

COMPOSITION

High Pressure Additive, Synthetic Ester Oil, Synthetic Oil, Fatty Oil, Emulsifier, Corrosion Inhibitor, Biocide, Water.

BENEFITS AND CHARACTERISTICS

1. Excellent spreading ability on the die surface and excellent releasing performance
2. Specially designed for high temperature (up to 325°C)
3. Enables painting or plating surface process much easier
4. Gives excellent shiny surface of casting products
5. Keep die surface clean and work environment clean
6. Decrease spray nozzle clogging
7. High diluting ratio

APPLICATION AND USAGE

Apply clean water for dilution

The standard dilution ratio should be 1 : 80 to 1 : 120

STORAGE

Keep in a cool place and avoid direct sunlight during summer months and keep from freezing in the winter.

Once opened replace lid and seal tightly.

PACKAGING

20 L Pail and 200 L Drum.