



GRAPHACE NSA-12[®]

WATER SOLUBLE DIE LUBRICANT **(NON – SILICONE TYPE)**

Graphace NST-12[®] contains specially synthetic oil and provides an uniformity film on cavity even at high temperatures when molten metal is injected into. It is an excellent lubrication with heat resistance, specially developed for high temperature and complex shape on die.

TYPICAL PHYSICAL DATA

| | |
|------------------|-------------|
| Appearance | White Fluid |
| Specific Gravity | 0.99 |
| Viscosity (25°C) | 10 Cp |
| PH | 8.0 – 10.0 |
| Flash Point | None |

COMPOSITIONS

Petroleum oil, synthetic oil, synthetic polymer compound, fatty oil, emulsifier, and biocide.

CHARACTERISTICS

1. Most suitable for slim / thin products such as hard disk and floppy disk.
2. Spreads easily over the oil – based die surfaces and provides a uniform film.
3. No silicone contained, suitable for coating / painting product.
4. Minimize nozzle clogging and improve the production environment..

APPLICATION

Use clean water to dilute and the standard dilution ratio should be 1 : 50 to 1 : 120. Shake well before using.

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 pails and 200 L drums.