

## Technical Data



### AMBERGLIDE PTFE LUBRICANT



**AMBERGLIDE** is a multi-purpose, high grade lubricant with PTFE for long lasting lubrication and protection on moving parts in electronic equipment and all areas requiring higher temperature tolerant, longer lasting lubrication.

#### ADVANTAGES

- Broad operating temperature range (-10°C to +180°C)
- Lubricates and protects
- Cleans and waterproofs
- 360° Spray System for use at any angle, even upside down

#### APPLICATIONS

Especially effective as a high-temperature lubricant on fuser units in photocopiers, where temperatures can reach 150 - 160°C. Also suitable for mechanisms such as: Locks, Hinges, Tracks, Clutches, Chains, Gears, Precision Tooling

Amberglide will clean away surface contamination, displace moisture, prevent squeaking and leave a durable, protective film on the treated part. Apply directly onto the components to be treated. **Ensure electrical equipment is switched off before applying Amberglide.** After spraying, always leave for at least 4/5 minutes to allow dispersal of solvent vapours, before operating the equipment.

#### TECHNICAL DATA

- Appearance : Amber liquid
- Odour : Butyl Acetate
- SG @ 25°C : 0.875
- Pressure @ 25°C : 3.5
- Discharge rate : 1.1g /sec
- Temperature range : Operational from -10°C to +180°C
- Solubility : Soluble in most solvents, insoluble in water
- Recommended solvents : Amberklene FE10, ME20, LO30 or Ambertron
- Flammability : Classified as extremely flammable under current EC Regulations
- Flashpoint : Not applicable in sealed aerosol

#### STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

#### HEALTH AND SAFETY

Health and Safety sheet available separately.

#### TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

#### MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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