# **Technical Data**



# CLEAR MOULD PROTECTIVE

# TRANSPARENT, COMPLETE ANTI-CORROSION PROTECTION



**CLEAR MOULD PROTECTIVE** has been specially formulated for application to mould surfaces after their use to remove any surface moisture and to protect the mould against corrosion during storage.

## **APPLICATIONS**

A clear, non-silicone, protective coating for use on moulds and other metallic parts and components. The transparent, dry film is non-staining and is highly recommended for use with white or clear polymers. The film will not harden or crack and is easily 'moulded-off' when recommencing production. Alternatively, the film can be easily removed using Ambersil Mould Cleaner or Amberklene FE10, ME20 or L030.

Apply an even coating to all surfaces to be protected from 9" - 12" (25 - 30cm). Ensure that the surfaces have cooled to below  $35^{\circ}$ C to ensure optimum film formation.

# **ADVANTAGES**

Clear, Non-Staining Film : Will not mark or stain mouldings

Highly recommended for clear and

white polymers

Dry Film : Will not penetrate or creep into

mould tool

Film Allows Subsequent Handling : Resists Acid Finger Marking

Resists Corrosion : The mould tool remains in top

condition

Easily Moulded Off : Ensures quick start up

# **AREAS OF USE**

All injection mould tools, blow mould tools, extrusion dies and metal components requiring corrosion protection.

# **TECHNICAL DATA**

Appearance : Clear, colourless liquid

Protection against corrosion : TBA

Water displacing : TBA

Salt spray test : TBA

Film forming properties : A continuous, homogenous film

remains after 10 minutes

Solubility : Soluble in solvents, insoluble in

water

Flammability : Classified as extremely flammable

under Current EC Regulations

Flashpoint : Not applicable in sealed aerosol

Packaging : 400 ml aerosol (12 per carton)

# **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  $50^{\circ}$ C, away from direct heat and naked flame.

# **HEALTH AND SAFETY**

Health and Safety sheet available separately.

## **TECHNICAL SERVICE**

Ambersil 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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