



Polymer Processing



NSF Registered:
category H2, no. 49688



CLEAR MOULD PROTECTIVE

TRANSPARENT CORROSION INHIBITOR

Clear Mould Protective has been specially formulated for use on clean, degreased mould surfaces tool, as a long-term protective during storage. It removes any surface moisture leaving a durable, non-greasy protective film against corrosion.

It has a clear, dry, non-staining film which will not penetrate or creep into the mould tool and will not mark or stain mouldings. It is highly recommended for clear and white polymer tools.

NSF registered for use on food/ beverage packing mould tools.

PRODUCT CODES / FILL SIZES



31547 / 400ml

APPLICATIONS

- It can be used on all injection mould tools, blow mould tools, extrusion dies and metal components requiring corrosion protection
- 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.

DIRECTIONS

- Ensure that the surfaces have cooled to below 35°C to ensure optimum film formation.
- Degrease/ clean mould tool surfaces prior to application.
- Apply an even coating to all surfaces to be protected from 9" - 12" (25 - 30cm).
- Film allows subsequent handling - resists acid finger marks

TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	Clear, colourless liquid
Protection against corrosion	TBA
Water displacing	TBA
Salt spray test	TBA
Film forming properties	A continuous, homogenous film forms 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

MATERIALS COMPATIBILITY

OK	Ferrous, non-ferrous and alloy metals
CAUTION	-
NOT OK	-

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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