

CONSUMABLES

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The image shows a black and yellow can of MOULDPRO Mould Cleaner. The can has a white spray nozzle and a label with the brand name 'MOULDPRO' in large white letters and 'Mould Cleaner' in yellow. Below this, there is a large yellow 'M' logo. The can is positioned next to a metal mold, which is partially visible on the left side of the frame. The background is dark and out of focus.

MOULDPRO

Mould Cleaner

MOULD CLEANERS

MOULD CLEANING

Mould Cleaner/Degreaser



Part No.	Description	Size	
MCD501	Mould Clean - Fast drying	500 ml / 18 oz	12

Cleaning agents remove plastic residue from moulds and dies including residues caused by cracking, for example. They provide for time-saving production processes, for dimensional accuracy of plastic parts and mouldings, for flawless surface structure and also preserve machine components.

Features

- Degreaser for removing oil, grease and wax residues from moulds.
- Supplied in aerosol form, all aerosols are free of fluorocarbons.

Mould Cleaner/Degreaser



Part No.	Description	Size	
MCD501FG	Mould Clean - Fast drying	500 ml / 18 oz	12

Cleaning agents remove plastic residue from moulds and dies including residues caused by cracking, for example. They provide for time-saving production processes, for dimensional accuracy of plastic parts and mouldings, for flawless surface structure and also preserve machine components.

Features

- Degreaser for removing oil, grease and wax residues from moulds.
- Supplied in aerosol form, all aerosols are free of fluorocarbons.

Mould Citrus Cleaner/Degreaser



Part No.	Description	Size	
MCD551	Citrus Degreaser - Slow drying	500 ml / 18 oz	12

Citrus Based Solvent Degreaser. High performance citrus based cleaning solvent. An ideal alternative to traditional chlorinated or highly volatile solvent cleaners. Slow drying which allows maximum cleaning results.

Features

- Natural based, high performance cleaner/ degreaser.
- Fully biodegradable.
- Deep penetrating action.
- Classified as non-flammable.
- Safe on metals and most plastics.
- Effective on a wide range of soiling such as oil, grease, tar, bitumen, silicones, rubber-based adhesives, oil-based paints, inks and dye.
- Pleasant orange Citrus odour.

Mould Cleaner/Polymer Remover



Part No.	Description	Size	
MPR501	Mould Clean Polymer Remover	500 ml / 18 oz	12

Cleaning agents remove plastic residue from moulds and dies including residues caused by cracking, for example. They provide for time saving production processes, for dimensional accuracy of plastic parts and mouldings, for flawless surface structure and preserve machine components.

Features

- Designed to remove polymer deposits, plastic, antisoluble resins, grease and oils.
- Water soluble.
- Highly active organic cleaner.
- Supplied in aerosol form, all aerosols are free of fluorocarbons.

Heavy Duty Polymer Remover



Part No.	Description	Size	
MPR502FG	Heavy Duty Mould Clean Polymer Remover	500 ml / 18 oz	12

Heavy Duty Cleaning agents remove plastic residue from moulds and dies including residues caused by cracking, for example. They provide for time saving production processes, for dimensional accuracy of plastic parts and mouldings, for flawless surface structure and preserve machine components.

Features

- Designed to remove polymer deposits, plastic, antisoluble resins, grease and oils.
- Water soluble.
- Highly active organic cleaner.
- Supplied in aerosol form, all aerosols are free of fluorocarbons.

Anti-Static Surface Foam Cleaner



Part No.	Description	Size	
MFC501	Foam Cleaner	500 ml / 18 oz	12

Mouldpro Foam Cleaner is a unique anti-static foaming cleaner based on a blend of surfactants, solvents, inhibitors and water.

Features

- Unrivalled in performance.
- Quickly and easily removes all types of dirt, grease, stains, soiling and other contamination from hard surfaces.

Anti-Static Surface Foam Cleaner



Part No.	Description	Size	
MFC502FG	Foam Cleaner	500 ml / 18 oz	12

Mouldpro Foam Cleaner is a unique anti-static foaming cleaner based on a blend of surfactants, solvents, inhibitors and water.

Features

- Unrivalled in performance.
- Quickly and easily removes all types of dirt, grease, stains, soiling and other contamination from hard surfaces.

Mould Polish



Part No.	Description	Size	
MCP080	Mould Polish Paste	80 ml.	1

This superior, quality Mould polish is perfect for cleaning and polishing steel moulds. It safely and easily removes oxidation, corrosion, stains, and rust. It produces a brilliant reflective luster and leaves an invisible protective coating to ensure a long-lasting shine.

CLEANING WIPES

Mould Cleaner Wipes



Part No.
WMC80



Mould Cleaner Wipes are specifically developed for cleaning and degreasing of mould surfaces.

Features

- Ultra-low linting non-abrasive wipe.
- Leaves no residues.
- Supplied in tub of 80 wipes.

Rust Remover Wipes



Part No.
WRR80



A tough textured wipe impregnated with citric acid cleaners to remove rust and other oxides from ferrous metal surfaces. Using a non-hazardous chemical and a tough, textured wipe material the product provides an effective alternative to traditional hazardous nitrate based chemicals used for rust removal.

Features

- Supplied in tub of 80 wipes.

Multi Wipes



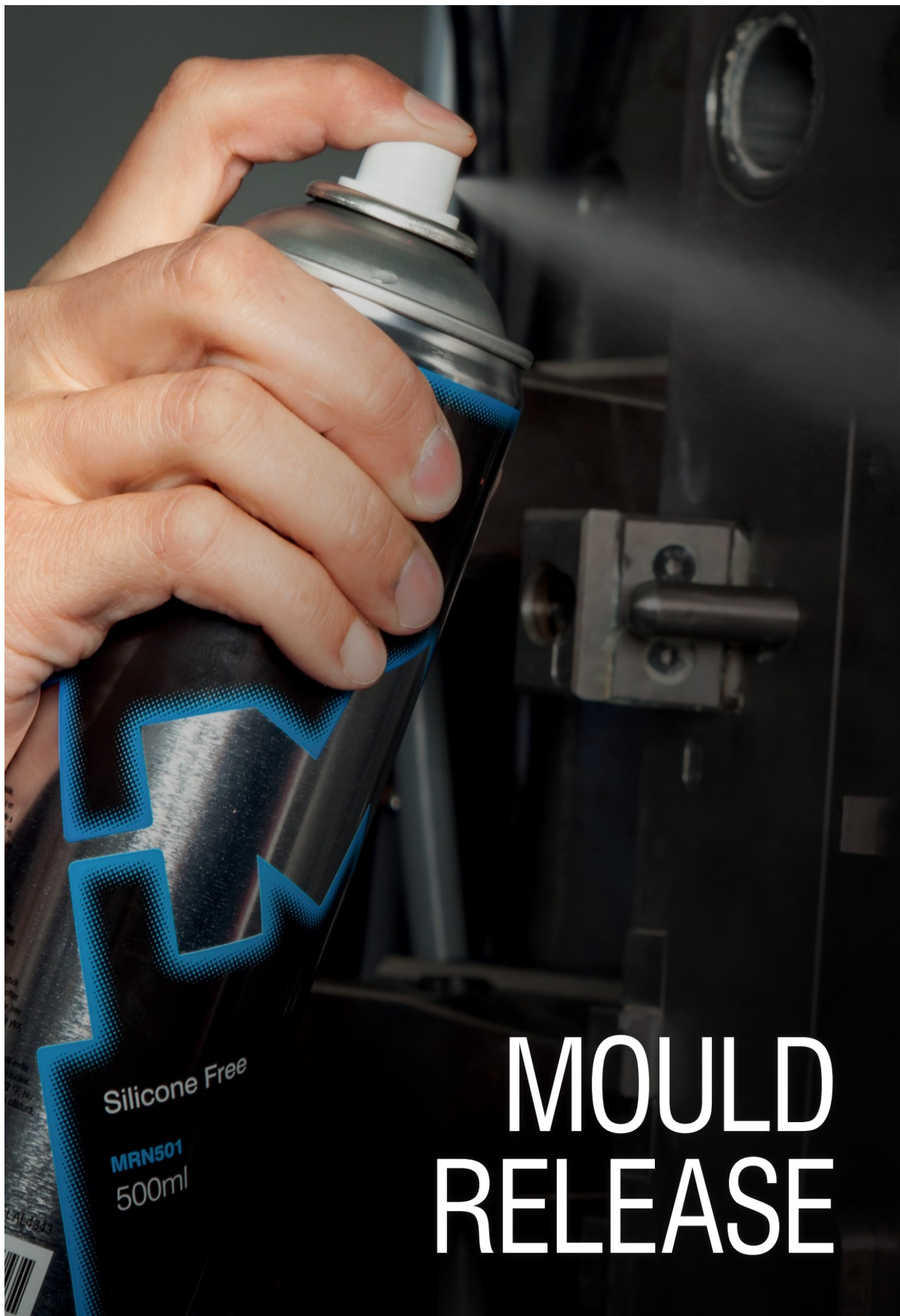
Part No.
WMW100



Ideal for the quick and easy clean-up of hands, tools and machine surfaces. The heavy duty Multi Wipe material is impregnated with a hi-tech cleaning solution that contains antibacterial properties for fast removal of dirt, oil, grease, adhesives, varnishes, scuff marks, wet paint, mastic and expanding foam. Multi Wipes combine high performance with minimal hazard to the user and the environment.

Features

- Contains no white spirits or other harmful solvents.
- Wipes contain antibacterial properties certified to BSEN1276 Standard.
- Supplied in tub of 100 wipes.



MOULD
RELEASE

MOULD RELEASE

Mould Release, Silicone Free



Part No.	Description	Size	
MRN501	Mould Release Silicone free	500 ml / 18 oz	12

Universal release agent on a base of synthetic oils.

Features

- A high quality proven release agent that ensures trouble free moulding.
- Saves time, shortens cycle times, reduces scrap and is gentle on dies and moulds.
- Suitable for thermoplastic or thermoset moulding.

Mould Release, Silicone



Part No.	Description	Size	
MRS501	Mould Release Silicone	500 ml / 18 oz	12

Universal release agent on a base of silicone.

Features

- A high quality proven release agent that ensures trouble free moulding.
- Saves time, shortens cycles times, reduces scrap and is gentle on dies and moulds.
- Suitable for thermoplastic or thermoset moulding.

Mould Release, Silicone Free



Part No.	Description	Size	
MRN501FG	Mould Release Silicone free	500 ml / 18 oz	12

Universal release agent on a base of silicone.

Features

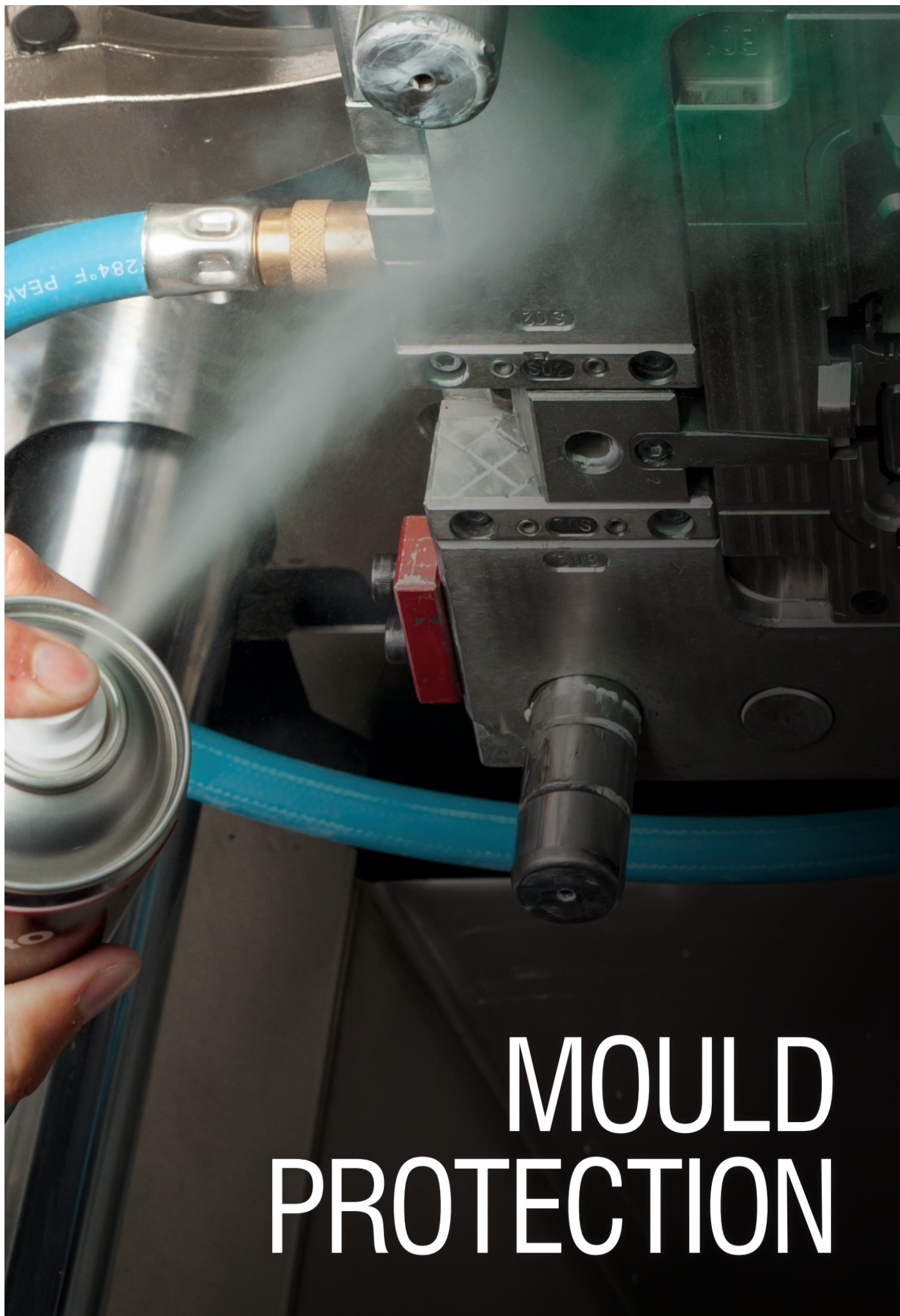
- A high quality proven release agent that ensures trouble free moulding.
- Saves time, shortens cycles times, reduces scrap and is gentle on dies and moulds.
- Suitable for thermoplastic or thermoset moulding.

Spray Can Holder



Part No.	Number of cans	Length	
MCH02	2	170 mm	1
MCH03	3	250 mm	1
MCH04	4	330 mm	1

Material: Stainless Steel



MOULD
PROTECTION

MOULD PROTECTION

Mould Protect, Green



PROTECT

Part No.	Description	Size	
MPG501	Mould Protect Green	500 ml / 18 oz	12

Anti-corrosion agents provide dismantled dies, moulds and parts with long-term protection against corrosion. This ensures that your mould is always ready for use, maintaining value and efficiency.

Features

- Wax-type anti-corrosion agents - it is not necessary to remove the protective film prior to use.
- This agent does not creep.
- Supplied in aerosol form, free from fluorocarbons.

Mould Protect Wax, Clear



PROTECT

Part No.	Description	Size	
MPW501	Mould Protect Clear	500 ml / 18 oz	12

Anti-corrosion agents provide dismantled dies, moulds and parts with long-term protection against corrosion. This ensures that your mould is always ready for use, maintaining value and efficiency.

Features

- Wax-type anti-corrosion agents - it is not necessary to remove the protective film prior to use.
- This agent does not creep.
- Supplied in aerosol form, free from fluorocarbons.

Mould Protect, Blue



PROTECT



Part No.	Description	Size	
MPB501FG	Mould Protect Blue	500 ml / 18 oz	12

Anti-corrosion agents provide dismantled dies, moulds and parts with long-term protection against corrosion. This ensures that your mould is always ready for use, maintaining value and efficiency.

Features

- Wax-type anti-corrosion agents - it is not necessary to remove the protective film prior to use.
- This agent does not creep.
- Supplied in aerosol form, free from fluorocarbons.

Mould Protect Wax, Clear



PROTECT



Part No.	Description	Size	
MPW501FG	Mould Protect Clear	500 ml / 18 oz	12

Anti-corrosion agents provide dismantled dies, moulds and parts with long-term protection against corrosion. This ensures that your mould is always ready for use, maintaining value and efficiency.

Features

- Wax-type anti-corrosion agents - it is not necessary to remove the protective film prior to use.
- This agent does not creep.
- Supplied in aerosol form, free from fluorocarbons.



MOULD LUBRICANTS

MOULD LUBRICANTS

Ejector Pin Lubricant



LUBRICATE

Part No.	Description	Size	
MEL501	Ejector Pin Lubricant	500 ml / 18 oz	12

Non-soiling lubricants that keep moving parts running smoothly and prevent damage due to breakage and seizing. For Slides and Ejector Pins.

Features

- Thin-film lubrication, long-term action, good protection from corrosion.
- Application temperature range : -30°C - +150°C.
- Supplied in aerosol or paste form, all aerosols are free of fluorocarbons.

Maintenance Lubricant



LUBRICATE

Part No.	Description	Size	
MWD501	Maintenance Lubricant	500 ml / 18 oz	12

A multi-purpose product for lubricating, cleaning, dewatering, penetrating and corrosion protection. Can be used in endless applications on all metallic surfaces including moulds, chains, gears, tools, etc.

Features

- Long lasting lubrication moisture displacement.
- Forms a temporary anti-corrosion coating.
- Penetrates rust and corrosion.
- Contains PTFE for improved lubrication and load resistance.

Ejector Pin Lubricant



LUBRICATE



Part No.	Description	Size	
MLF501FG	Ejector Pin Lubricant	500 ml / 18 oz	12

Non-soiling lubricants that keep moving parts running smoothly and prevent damage due to breakage and seizing.

Features

- For Slides and Ejector Pins.
- Thin-film lubrication, Food Grade, long term action, good protection from corrosion.
- Operating Temperature - up to 260°C.

Ejector Pin Lubricant - General Purpose - Food Grade



LUBRICATE



Part No.	Description	Size	
MEP500FG	White Mould Lubricant	0,5 kg	1

Fully synthetic food grade grease manufactured using the most advanced lubrication technology, and is designed to cover a wide range of Food Industry Applications: Including low/high temperatures, wet and saturated conditions, heavily loaded applications, and where there is the presence of dust & other contaminants.

MEP500FG is formulated with Extreme Pressure (EP) additives and PTFE to provide a high degree of anti-wear and friction reduction performance. Suitable for injection moulds in particular for use on ejector pins, guide pins, slides and moving cores, etc. This grease is suitable for all plain and anti-friction bearings as well as sliding surfaces and general Food & Non-Food Industry applications.

- Temp range -50c to + 180c
- High Load Grease 400kg weld load
- Water & Chemical Resistant
- Extends Lubrication Frequencies
- Standardisation "One Grease for Most Applications"

Ejector Pin Lubricant - Food Grade



Part No.	Description	Size	
MLF500FG	Ejector Pin Grease	0,5 kg	1

Non-soiling lubricants that keep moving parts running smoothly and prevent damage due to breakage and seizing. For Slides and Ejector Pins. Thin-film lubrication, Food Grade, long term action, good protection from corrosion. Operating Temperature - up to 260 C.

Ejector Pin Lubricant - Food Grade



Part No.	Description	Size	
MLF080	Ejector pin Grease	80 ml.	1

Non-soiling lubricants that keep moving parts running smoothly and prevent damage due to breakage and seizing.

Features

- For Slides and Ejector Pins.
- Thin-film lubrication, Food Grade, long term action, good protection from corrosion.
- Operating Temperature - up to 260°C.

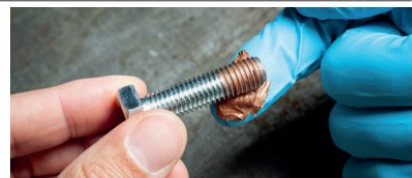
Copper Anti-Seize Assembly Compound



Part No.	Description	Size	
MCS500	Copper Assembly Compound	0,5 kg	1

Mouldpro Copper Anti-Seize ensures rapid and easy assembly of threaded parts. It allows correct torque to be applied by eliminating thread interference. Mouldpro Copper Anti-Seize paste prevents seizing and galling and gives quick and easy breakout of threads, gaskets and packings even after long exposure to high temperature, corrosive conditions or extreme surface pressures. It also reduces wear in areas of high friction. Temperature up to 1.100°C.

Copper Anti-Seize Assembly Compound



Part No.	Description	Size	
MCS080	Copper Assembly Compound	80 ml.	1

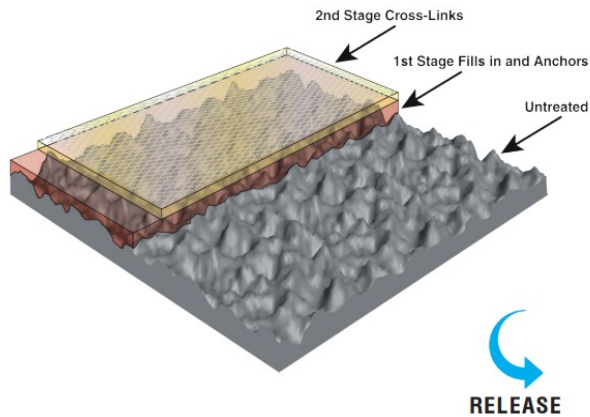
Mouldpro Copper Anti-Seize ensures rapid and easy assembly of threaded parts. It allows correct torque to be applied by eliminating thread interference.

Features

- Prevents seizing and galling.
- Gives quick and easy breakout of threads, gaskets and packings even after long exposure to high temperature, corrosive conditions or extreme surface pressures.
- Reduces wear in areas of high friction.

NANO MOULD COATING

NanoMoldcoating®



Type	HC-Heat Cure	"HCF-Heat Cure FDA Compliant"	QC-Quick Cure	"QCru-Quick Cure Rubber"	"QCsi-Quick Cure Silicone"
Part No.	HC-5ml	HCF-5ml.	QC	QCRU	QCSI
Excellent Release	*	*	*	*	*
Thermoplastics all grades	*	*	*		
Rubber				*	
Silicone					*
Cure time 10-15 min.			*	*	*
Cure time 3-4 hours.	*	*			
Cured with hot air	*	*			
Cured by heating mould			*	*	*
Application on cold surface	*	*			
Application on heated surface			*	*	*
Bonds on pre-treated surfaces			*	*	*
Multiple coats are possible	*	*	*	*	*
Solvent Carrier	*	*			
Water Carrier			*	*	*
Polymer film	*	*			
Fluoropolymer film			*	*	*
Up to 500K Cycles	*	*	*	*	*
May require frequent reapplication			*	*	*
Temperatures up to 250°C	*	*	*	*	*
Temperatures up to 540°C	*	*			
Bottle net volume	5ml.	5ml.	60ml.	60ml.	60ml.

Benefits for your Production

- Up to 500,000 cycles per coating
- Reduces cycle times, increases productivity & eliminates sticking
- In-house/Self applied application
- Improves part quality
- Improves part finish by eliminated dragging and stretching
- Reduces moulding pressure and temperature
- Reduction in part weight due to lower packing pressures
- Does not migrate to part surface
- Can be used for virtually any moulded material
- Kits include everything for the application
- Non-toxic



Changing Colour?

NSF[®]

MOULDPRO PURGING COMPOUNDS

Benifits:

Universal Application

Mouldpro offers cleaning compounds for any polymer application. Choose between Ready-to-use or pure Concentrate.

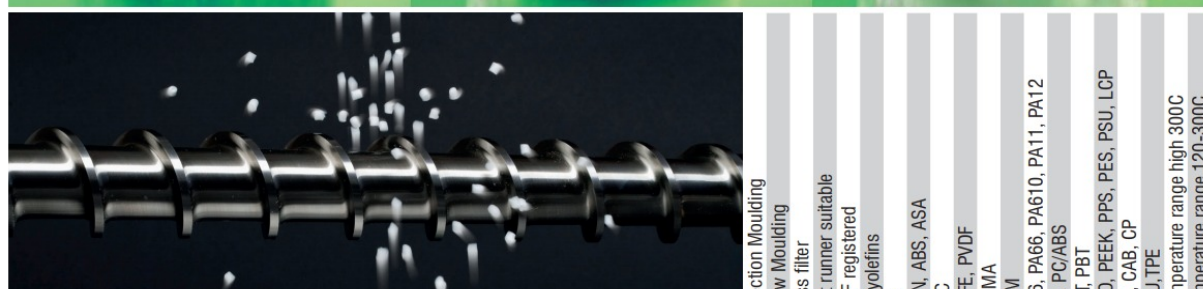
Econonmical and Effecient

All our cleaning compounds offer best cleaning process and lowest cleaning price.

**ASK ONE OF OUR
PURGING EXPERTS
TODAY FOR MORE
INFORMATION**

PURGING COMPOUND

Purging Compound



Part No.	Product	Size	Injection Moulding	Blow Moulding	Pass filter	Hot runner suitable	NSF registered	Polyolefins	PS	SAN, ABS, ASA	PVC	PTFE, PVDF	PMMA	POM	PA6, PA66, PA610, PA11, PA12	PC, PC/ABS	PET, PBT	PPO, PEEK, PPS, PES, PSU, LCP	CA, CAB, CP	TPU, TPE	Temperature range high 300C	Temperature range 120-300C
MC200	MasterClean	20 kg	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP1X	MultiPurge	1 kg	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP5X	MultiPurge	5 kg	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP10X	MultiPurge	10 kg	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP20X	MultiPurge	20 kg	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Ready to use Compounds. Safe and fast cleaning of screws, cylinders and nozzles.

- Highly recommended
- Medium recommended
- ◻ Suitable

MasterClean

Ready-to-use granular purging compound for the cleaning of screws, cylinders, machine nozzles and hot runners.

Features

- Quick Colour Changes
- Quick Material Changes
- Effective removal of Carbon (Black Spots)
- Effective Shut Down Medium for Heat Sensitive Materials

Benefits

- Easy to Use – Follow the simple Instructions.
- Reduced Downtime – Fast and Effective Operation means faster changeovers.
- Non Abrasive – Our purging compound is a high grade polymer with additives containing no abrasives.
- Clean – A high quality product that generates No Smoke, Vapour or Odours during operation.
- Economical – Only a small amount of purging compound is required this combined with Fast and Effective Operation means lower downtime and increases productivity.
- NSF registered.

MultiPurge

MultiPurge is a cleaning compound concentrate in pellets, which can be mixed (10%) with any type of virgin thermoplastics, especially engineered to clean barrel, screw, nozzle and hot runners from carbon residuals, deposits, incrustations in changing colour and material.

ONE Purge Agent for ALL Polymers!

By mixing with virgin materials, the original temperature settings can be used to ensure optimized cleaning conditions.

- Temperature range: 80°C up to 420°C.
- MultiPurge is odorless, non-toxic; it doesn't contain solvents and it isn't abrasive.
- All components of MultiPurge are qualified as Generally Recognized as Safe (GRAS) by FDA.
- MultiPurge is environmentally safe.
- MultiPurge is EXTREMELY economical.
- NSF registered.

Maintenance Socks



Part No.	Size	Pack Absorbency	
MMS120	8cm x 120cm	75L	1

Features

- Suitable for oil and water
- Size, 8cm x 120cm
- Pack absorbency, 75l
- 15 Socks

Maintenance Roll



Part No.	Size	Pack Absorbency	
MMR40	50cm x 40m	76L	1

Features

- Suitable for oil and water
- Size 38cm x 46m
- Pack absorbency 76l
- 1 roll

Maintenance Pads



Part No.	Size	Pack Absorbency	
MMP100	40cm x 50cm	85L	1

Features

- Suitable for oil and water
- Size, 40cm x 50cm
- Pack absorbency, 85l
- 100 Pads

TEMPERATURE CONTROL

04.

125 HOT RUNNER CONTROLLER



128 HEATER BANDS



131 THERMOCOUPLES



131 CONNECTORS



144 CABLE GLANDS



145 CABLES



147 CABLE CUTTER AND STRIPPER



148 THERMOMETERS



150 THERMAL CAMERAS

