



MOULDPRO

02.

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MOULD CLEANER/DEGREASER



Part No.	Description	Size	
MCD401	Mould Clean - Fast drying	400 ml	12

Description:

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.

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	
MCD401FG	Mould Clean - Fast drying	400 ml	12

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Degreaser for removing oil, grease and wax residues from moulds.

Supplied in aerosol form, all aerosols are free of fluorocarbons.

CITRUS CLEANER/DEGREASER



Part No.	Description	Size	
MCD451	Citrus Degreaser - Slow drying	400 ml	12

Description:

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.

Natural based, high performance cleaner/ degreaser

Fully biodegradable

Deep penetrating action

Classified as non-flammable

Effective on a wide range of soiling such as oil, grease, tar, bitumen, silicones, rubber-based adhesives, oil-based paints, inks and dyes

Safe on metals and most plastics

Pleasant orange Citrus odour

MOULD SPRAYS

MOULD CLEANER/POLYMER REMOVER



Part No.	Description	Size	
MPR401	Mould Clean Polymer Remover	400 ml	12

Description:

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.

Specifically 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.

ANTISTATIC FOAM CLEANER



Part No.	Description	Size	
MFC401	Foam Cleaner	400 ml	12

Description:

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

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

MOULD RELEASE, SILICON FREE



Part No.	Description	Size	
MRN401	Mould Release Silicone free	400 ml	12

Description:

Universal Release Agent on a base of Synthetic Oils.

A high quality proven release agent that ensures trouble freemoulding, saves time, shortens cycles times, reduces scrap and is gentle on dies and moulds.

Suitable for thermoplastic or thermoset moulding.

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MOULD PROTECT, GREEN



PROTECT

Part No.	Description	Size	
MPG401	Mould Protect Green	400 ml	12
MPG501	Mould Protect Green	5 litre	1

Description:

Anticorrosion agents provide dismantled die, moulds and parts with long-term protection against corrosions. This ensures that your mould is always ready for use, maintaining value and efficiency. It is not necessary to remove the protective film prior to use. This agent does not creep.

MOULD PROTECT, CLEAR



PROTECT

Part No.	Description	Size	
MPW401	Mould Protect Clear	400 ml	12
MPW501	Mould Protect Clear	5 litre	1

Description:

Anticorrosion agents provide dismantled die, moulds and parts with long-term protection against corrosions. This ensures that your mould is always ready for use, maintaining value and efficiency. It is not necessary to remove the protective film prior to use. This agent does not creep.

MOULD SPRAYS

MOULD PROTECT, CLEAR



Part No.	Description	Size	
MPW401FG	Mould Protect Clear	400 ml	12

Description:

Anticorrosion agents provide dismantled die, moulds and parts with long-term protection against corrosions. This ensures that your mould is always ready for use, maintaining value and efficiency. It is not necessary to remove the protective film prior to use. This agent does not creep.

MOULD PROTECT, BLUE



Part No.	Description	Size	
MPB401FG	Mould Protect Blue	400 ml	12

Description:

Anticorrosion agents provide dismantled die, moulds and parts with long-term protection against corrosions. This ensures that your mould is always ready for use, maintaining value and efficiency. It is not necessary to remove the protective film prior to use. This agent does not creep.

EJECTOR PIN LUBRICANT



Part No.	Description	Size	
MEL401	Ejector Pin Lubricant	400 ml	12

Description:

Heavy duty clear lubricant for ejector pins and other close tolerance mould parts. Extremely tenacious, clear non-staining film which withstands extreme pressure and friction. Operational to 120°C Supplied in Aerosol cans

FOOD GRADE LUBRICANT



Part No.	Description	Size	
MLF500	Ejector Pin Grease	0,5 kg	1

Description:

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 - upto 270°C

FOOD GRADE LUBRICANT



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

Description:

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 - upto 270°C

COPPER ANTI-SEIZE



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

MOULD SPRAYS

COPPER ANTI-SEIZE



LUBRICATE

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

Description:

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.

MOULD POLISH



POLISH

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

Description:

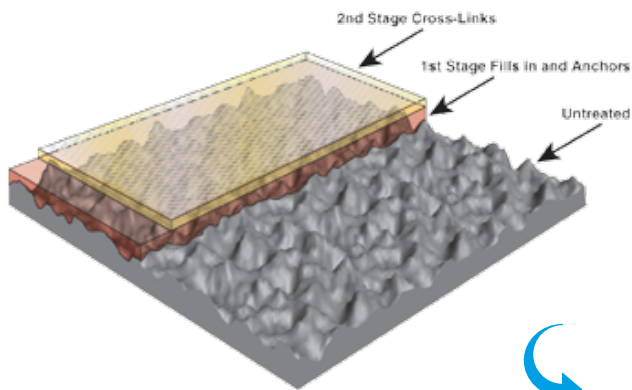
This superior, quality Mould polish is perfect for cleaning and polishing steel moulds. It safely and easily removes oxidation, corrosion, stains, and rust. It produces a brilliant reflective luster and leaves an invisible protective coating to ensure a long-lasting shine..

SPRAY CAN HOLDER



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

NANOMOLDCOATING®



RELEASE



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 molding pressure and temperature
- Reduction in part weight due to lower packing pressures
- Does not migrate to part surface
- Can be used for virtually any molded material
- Kits include everything for the application
- Nontoxic

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 > 300°C	Temperature range 180-300°C
MC200	MasterClean	17 kg.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MC100	MasterClean	17 kg.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP1X	MultiPurge	1 kg.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP5X	MultiPurge	5 kg.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP10X	MultiPurge	10 kg.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP20X	MultiPurge	20 kg.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Description:

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.
- Food Grade – NSF Approved

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