

Kemet Cleaning Chemicals

Kemet Cleaning Chemicals are specially formulated concentrates and are available in Neutral, Alkaline and Acid types. Special Solvent formulations are also available.

Kemet Aqueous Cleaning Fluid Data									
Type	Package Size	Product Code	Alkaline or Acid	PH approx	Dilution % Suggested	Temp. C° Suggested	Inhibitor	Suggested Use	Comments
A9	5kg 20kg 210kg	360477 360478 360479	Light Alkaline	9.5	3-15% suggest 10%	40-60°C	Yes, short duration @ 1-3%	Nearly neutral to suit all materials	Temperatures above 40°C can change the colour of non-ferrous materials.
A	1 litre 5 litre 25 litre	360401 360402 360403	Alkaline	13	15%	40-65°C	-	General Purpose and all steels.	Can lightly etch non-ferrous
O2	5kg 20kg 210kg	360920 360921 360911	Alkaline	13	5-25% suggest 10%	40-75°C	-	General Purpose and all Steels (suitable for spray wash 1% to 5% dilution)	Low foam detergent. Might lightly etch some non-ferrous materials
H14	5kg 20kg 210kg	360474 360475 360476	Strong Alkaline	14	3-30% suggest 15%	60-85°C 85°C optimum	-	Mould cleaning, carbon removal, Steels, Ceramics/glass.	Powerful detergent. Will etch or attack non-ferrous materials. Steel may dis-colour at high temp.
N	1 litre 5 litre 30 litre	360404 360955 360405	Neutral	7	15%	40-60°C	-	Neutral to suit all materials including plastics.	Temperatures above 40°C can change the colour of materials, water marks possible.
S9	5 litre 25 litre	360968 360951	Very Light Alkaline	9	3-5%	50-90°C	Yes, short duration @1-3%	Virtually neutral to suit all metals	Highly concentrated. Good for removing wax based compounds at approx. 70°C
I	5kg 20kg 210kg	360480 360481 360482	Acid	1	5-10% start 5%	25-60°C start 25°C	-	Rust and oxide removal on all materials. Restore white ceramics	Will etch all materials and brighten some non-ferrous. Cold rinse, dry immediately. Protect ferrous.
Kemet Solvent Fluids									
M99	20kg	360486	-	-	100%	(flash pt 97°C) <75°C	Yes	Dewatering. Removes water moisture, provides corrosion protection.	Dewatering fluid for moulds/parts going into storage. Immerse/drain over tank.
C100	20kg	360923	-	-	100%	(flash pt 108°C) 25-70°C	-	Removing/softening polyurethane residues glue and paint.	Soak and/or ultrasonic. Consider for aluminium moulds.
C160	25 Litre	E05615	-	-	100%	(flash pt 158°C) <120°C	-	Removing waxes, grease, polishes, lap compounds.	High temp solvent . Use heated dip tanks, Ultrasonics can be rinsed with aqueous.
C0-42	450ml 5 litre 25 litre 200 litre	302103 302102 302101 302105	-	-	100%	(flash pt 23°C) Do not heat	-	Removing waxes, grease, polishes, lap compounds.	Manual cleaning agent, use trigger spray, dip, wipe. Do not use in Ultrasonic.
C70	500ml aerosol. Box 12	302114 302115	-	-	100%	(flash pt 10°C) High flammability	-	Removing waxes, grease, polishes, lap compounds.	Manual aerosol cleaning agent, with tube for inaccessible areas. Fast evaporation rate.

Information for guidance only. Subject to change.