

AF-CLEAN

HIGH PERFORMANCE VOC REDUCED DEGREASER

AF-CLEAN is an industrial strength degreaser, which is designed to replace hazardous and flammable wipe down solvents used to prepare surfaces prior to coating applications. AF-CLEAN removes cutting fluids, processing oils, corrosion protection films, fingerprints and similar surface contaminants, which interfere with the coating process. AF-CLEAN is compatible with iron, mild steel, stainless steel, aluminum, plastics, rubbers, fibreglass and composite materials. After wiping, AF-CLEAN evaporates completely to ensure a clean and dry surface. AF-CLEAN is non flammable, reduced VOC, biodegradable and non-toxic degreaser which replaces wiped down solvents such as, acetone, isopropyl alcohol, mineral spirits and specialty solvent blends.



Features & Benefits:

- Ideal for degreasing and preparing surfaces prior to coating applications
- Complete evaporation after wiping
- Residue free surface as per ASTM F485
- For best cleaning results, wipe with a POWERCLOTH
- Ideal for manual cleaning and ready-to-use (no dilution required)
- Removes cutting fluids, processing oils, corrosion protection films, fingerprints and other similar surface contaminants
- Compatible with all ferrous and non-ferrous alloys, plastics, rubber, fibreglass and composite materials. Ideal cleaner for aluminum alloys.
- Biodegradable, non-flammable, non-toxic and reduced VOC
- Dispensed with the convenient Air Force refilling system and Air Force spray bottle

Description	Size		Order No.	MSDS
	Metric	Imperial		
Liquid	10L	2.6 gal.	57-G 105	L-146E
Liquid	208L	55 gal.	57-G 108	L-146E

ACCESSORIES

AF-CLEAN Air Force Station (10L bag in box)	57-D 100
AF-CLEAN Air Force Station (208L drum)	57-D 200
AF-CLEAN Refillable bottle	57-B 100
POWERCLOTH	57-M 001

Technical information

Density	0.98-1.01 g/ml
Flammability	None
Odor/color	Fresh odour, amber liquid
pH	10
Rinsability	Excellent
Vapour Pressure	< 4.5 kPa @ 20°C
VOC content	118 g/L (11.8% w/w)

MSDS available upon request or visit our web site at www.biocircle.com

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APPLICATIONS SUITABLE FOR AF-CLEAN

- General purpose degreaser for cleaning tools, moulds, dies, workbenches, etc...
- Degreasing and preparing surfaces prior to applying water based paints
- Degreasing and preparing surfaces prior to applying solvent based paints
- Degreasing and preparing surfaces prior to applying powder coating paints
- Degreasing and preparing surfaces prior to applying primers
- Degreasing and preparing surfaces prior to applying lettering, striping and decals
- Degreasing and preparing surfaces prior to applying corrosion protection coatings
- Degreasing and preparing surfaces prior to applying urethane adhesives
- Degreasing and preparing surfaces prior to applying epoxy adhesives
- Degreasing and preparing surfaces prior to applying acrylic adhesives
- Degreasing and preparing surfaces prior to applying friction reduction coatings
- Degreasing and preparing surfaces prior to metalizing
- Degreasing and preparing surfaces prior to lamination
- Degreasing and preparing surfaces prior to metal bonding
- Degreasing and preparing surfaces prior to structural bonding
- Degreasing and preparing surfaces prior to composite bonding
- Degreasing and preparing surfaces prior to plastic bonding
- Degreasing and preparing surfaces prior to chemical bonding
- Degreasing and preparing surfaces prior to applying specialty liners
- Degreasing and preparing surfaces prior to Arc Welding
- Degreasing and preparing surfaces prior to MIG Welding
- Degreasing and preparing surfaces prior to TIG Welding

APPLICATIONS NOT SUITABLE FOR AF-CLEAN

- Dissolving fibre glass resin (PET)
- Dissolving plastic residue
- Dissolving dried ink and cured paint
- Dissolving cured adhesive residue
- Dissolving high load bearing greases
- Dissolving baked on organic contaminants
- Cleaning paint guns
- Rust removal