

Quaker Houghton
Forward Together™

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CLEANERS
PRODUCT LINE

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PRODUCT	APPLICATION					METAL COMPATIBILITY					CHEMISTRY			DESCRIPTION
	MAINTENANCE	SPRAY	IMMERSION	TEMPERATURE RANGE	HIGH PRESSURE		FERROUS	ALU ALLOYS	YELLOW METALS	PLASTICS & COMPOSITES		TYPE	pH (or Flash T°)	
SPRAY and IMMERSION Cleaners	Spray & Immersion cleaners are solvent- OR water-based (aqueous). Spray cleaners are formulated to be used in single- or multi-stage spray washers. Some may also be used for immersion and for Ultra Sonic cleaning													
53060264 HOUGHTO-CLEAN 601	●	✓	✓	20-60°C	○		✓	✓	✓	✓		Aqueous	Acidic (pH<7)	Organic acid-based to remove oxides, scale and salt deposits from metallic and non-metallic substrates as part of manufacturing and maintenance applications.
53001217 HOUGHTO-CLEAN 121	●	✓	✓	20-80°C	○		✓	✓	●	○		Aqueous	Neutral (pH=7)	Neutral multi purpose hard surface cleaner.
53010123 HOUGHTO-CLEAN 123	●	○	✓	40-50°C	○		✓	○	○	○		Aqueous	Mild Alkaline (pH 8-9)	Enzymatic cleaner with detergent. Eats up hydrocarbons to degrease parts.
86015139 HOUGHTO-CLEAN 139	●	✓	✓	20-80°C	○		✓	○	○	○		Aqueous	Mild Alkaline (pH 8-9)	Spray wash cleaner providing highly effective cleaning and temporary corrosion inhibition of steel and cast iron substrates.
86538000 HOUGHTO-CLEAN 130	●	✓	✓	20-80°C	●		✓	○	○	○		Aqueous	Mild Alkaline (pH 8-9)	Low alkalinity caustic free cleaner formulated for inter-operational and final cleaning of ferrous components.
044227-03 QUAKERCLEAN 823 BFFA	●	○	✓	20-80°C	✓		✓	✓	○	○		Aqueous	Alkaline (pH>9)	Blend of alkali builders, corrosion inhibitors and detergents for high pressure spray washers. Removing neat oils, greases, soluble oils and debris on aluminium, ferrous & non-ferrous.
53060138 HOUGHTO-CLEAN 137	●	✓	✓	35-80°C	○		✓	○	✓	○		Aqueous	Alkaline (pH>9)	Spray wash cleaner to meet the specific requirements for cleaning before and after heat treatment.
53060147 HOUGHTO-CLEAN 147	●	✓	✓	35-80°C	○		✓	○	✓	○		Aqueous	Alkaline (pH>9)	Medium alkalinity cleaner with low COD for ferrous and non ferrous metals. Can remove low viscosity neat oils, soluble oils and debris.
043403-02 QUAKERCLEAN 848 BFF	●	✓	✓	45-65°C	○		✓	○	✓	○		Aqueous	Alkaline (pH>9)	Low pressure spray product, offering excellent cleaning performance on graphites or greases.
53142228 HOUGHTO-CLEAN 142	●	○	✓	40-80°C	○		✓	○	✓	○		Aqueous	Alkaline (pH>9)	Medium alkalinity spray wash clenaner to clean mainly ferrous and alkali resistant substrates.
042531-02 QUAKERCLEAN 853 BFF	●	○	✓	20-70°C	✓		✓	○	✓	○		Aqueous	Alkaline (pH>9)	High spray for Automotive & Bearing indsutry with excellent anti-corrosion protection. Excellent on cast iron.
53000261 HOUGHTO-CLEAN 261	●	○	✓	40-80°C	○		✓	○	✓	○		Aqueous	High Alkaline (pH>11)	Very strong spray for removal of soils, neat & soluble oils, greases, protective coatings carbon deposits and debris from ferrous and non-ferrous substrates. Aero approved.
53602951 HOUGHTO-CLEAN 295	●	✓	✓	20-90°C	○		✓	✓	✓	○		Aqueous	High Alkaline (pH>11)	High Alkalinity Degreaser and Ferrous Corrosion Remover.

✓ recommended ● not recommended ○ seek for advice

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SOLVENT Cleaners														
53010501 HOUGHTO-CLEAN 501	●	○	✓	20-25°C	○		✓	✓	✓	✓		Solvent	29°C	High purity evaporating cleaner for manual and immersion cleaning applications (as an alternative to halogenated). Designed to remove low viscosity oils, greases & waxes from ferrous & non-ferrous metals + composites & plastics.
53140503 HOUGHTO-CLEAN 503	●	○	✓	20-45°C	○		✓	✓	✓	✓		Solvent	67°C	High purity evaporating cleaner for manual and immersion cleaning (as an alternative to halogenated). Designed to remove low viscosity oils, greases & waxes. Can be used in pseudo vapour degreasing process.
53010505 HOUGHTO-CLEAN 505	●	○	✓	20-45°C	○		✓	✓	✓	✓		Solvent	105°C	high purity evaporating cleaner for manual and immersion cleaning (as an alternative to halogenated). Designed to remove low viscosity oils, greases & waxes. VOC-free
55060510 HOUGHTO-CLEAN 510	●	○	✓	20-45°C	○		✓	✓	✓	✓		Solvent	75°C	Designed to remove low viscosity oils, greases & waxes from ferrous & non-ferrous metals + composites & plastics. Cleaned surfaces are left with a virtually imperceptible light coating which can provide temporary corrosion protection of ferrous metals.
53010538 HOUGHTO-CLEAN 538	●	○	✓	20-45°C	○		✓	✓	✓	✓		Solvent	100°C	high purity evaporating cleaner for manual and immersion cleaning (as an alternative to halogenated). Designed to remove low viscosity oils, greases & waxes. Can be used in pseudo vapour degreasing process. Vegetable-based.
53960977 HOUGHTO-CLEAN 539	●	○	✓	20-45°C	○		✓	✓	✓	✓		Solvent	>90°C	high purity evaporating cleaner for manual and immersion cleaning (as an alternative to halogenated). Designed to remove low viscosity oils, greases & waxes. VOC-free
MAINTENANCE Cleaners	Maintenance cleaners include floor cleaners, machine tool sump cleaners and general-purpose shop cleaners.													
53005086 HOUGHTO-CLEAN MSC	✓	✓	✓	20°C	○		✓	✓	✓	✓		Aqueous	Alkaline (pH>9)	Cleaning of machine, central system and other equipment using aqueous fluids. To be added to the in use coolant 24-48 hours before draining (equipment can be used in production during this time). Can be used in combination with Biocide.
043419-01 QUAKERCLEAN 8700	✓	✓	✓	10-50°C	○		✓	✓	✓	✓		Aqueous	Alkaline (pH>9)	System cleaner for aqueous solutions of machining and grinding fluids in central systems, single machines, premix tanks,...Can be used as cleaning additive before changing a coolant.
55060867 HOUGHTO-CLEAN 330	✓	●	●	20°C	○		✓	✓	✓	✓		Aqueous	High Alkaline (pH>11)	Cleaning of industrial floors, walls, machinery and other alkaline resistant surfaces. The combination of surfactants and alkaline builders make this product ideal for usage with automatic floor cleaning equipment and for manual cleaning techniques.

✓ recommended ● not recommended ○ seek for advice

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