

FX Degreaser

KT-CC-FXD

Multi-purpose cleaner & degreaser · alkaline concentrate · AQIS food-grade approved

DILUTION 5–15% v/v typically 10%	TEMPERATURE 45–65 °C runs cool	CYCLE TIME Varies soil-load dependent	PH CONCENTRATE 12.5–13.5 alkaline
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DESCRIPTION	FX Degreaser is a water-based alkaline cleaner and degreaser for light to medium industrial cleaning. A synergistic blend of surfactants gives fast penetration and thorough rinsing, dissolving heavy grease and soil build-up with minimum effort and minimum heat, and leaving no film. It decarbonises and de-fats in one operation, and is effective on alloys, cast iron, steel, stainless steel, glass, enamel and ceramic surfaces. AQIS approved as a Category 1 General Purpose Cleaner, Type A — food grade.	
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KEY BENEFITS & industries	■ AQIS approved — Category 1 General Purpose Cleaner, Type A (food grade) ■ Decarbonises and de-fats in one operation ■ Works at low temperature — effective from 30 °C ■ Rinses thoroughly and leaves no film ■ Non-toxic, non-flammable and non-solvent ■ Readily biodegradable, no odours or fumes ■ Water-based, fully miscible concentrate ■ Not classified as Dangerous Goods for transport
	Food industry General manufacturing Workshop & maintenance Light engineering

TYPICAL CHARACTERISTICS from SDS §9	<table><tr><td>Form / appearance</td><td>Dark green liquid</td></tr><tr><td>Odour</td><td>Faint surfactant</td></tr><tr><td>Solubility in water</td><td>Complete</td></tr><tr><td>Specific gravity</td><td>1.07–1.10</td></tr><tr><td>pH, concentrate</td><td>12.5–13.5</td></tr><tr><td>Flash point</td><td>Non-combustible</td></tr></table> Typical values only — consult the specification sheet. Sourced from the Kleentek SDS (KT-CC-FXD, v1.1, issued 03 Sep 2026).	Form / appearance	Dark green liquid	Odour	Faint surfactant	Solubility in water	Complete	Specific gravity	1.07–1.10	pH, concentrate	12.5–13.5	Flash point	Non-combustible
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USE RECOMMENDATIONS	<table><tr><td>System</td><td>Immersion and spray-wash cleaning</td></tr><tr><td>Dilution</td><td>5–15% v/v, typically 10%</td></tr><tr><td>Cleaning temperature</td><td>45–65 °C</td></tr><tr><td>Cleaning duration</td><td>Soil-load dependent — establish by trial on first use</td></tr><tr><td>Aluminium & alloys</td><td>Observe the aluminium limits shown above · 5 min maximum contact, then rinse immediately</td></tr><tr><td>Rinse</td><td>Rinse thoroughly with water before drying</td></tr></table> Aluminium and alloys. The alkaline salts are silicate inhibitors, so aluminium is suitable within the restricted window above — stop if the surface darkens, smuts or gasses, and test first on 2xxx and high-silicon casting alloys. Outside that window the product will attack aluminium. Run cool wherever the substrate allows.	System	Immersion and spray-wash cleaning	Dilution	5–15% v/v, typically 10%	Cleaning temperature	45–65 °C	Cleaning duration	Soil-load dependent — establish by trial on first use	Aluminium & alloys	Observe the aluminium limits shown above · 5 min maximum contact, then rinse immediately	Rinse	Rinse thoroughly with water before drying
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MATERIAL COMPATIBILITY	Ferrous — carbon steel · cast iron · steel · stainless steel Non-ferrous — aluminium alloys, within the restricted window · nickel · titanium · chrome plating Plastics & composites — HDPE · polypropylene · PVC · nitrile · EPDM · Viton Other — glass · enamel · ceramics Not suitable Zinc and galvanised · magnesium · cadmium plating · tin and soft solder. Copper and brass tarnish in alkali; painted surfaces may be affected. Minor discolouration may occur under certain conditions. Always confirm compatibility by testing with your specific contaminants under your specific cleaning conditions.
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SOILS REMOVED	Heavy grease · food soils · light to medium carbon and grease deposits
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AVAILABILITY
& quality

10 L KT-CC-FXD-10	20 L KT-CC-FXD-20	200 L KT-CC-FXD-200	1000 L KT-CC-FXD-1000
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Minimum order quantity 10 L. Manufactured under Kleentek's ISO 9001:2015 certified quality management system — a Certificate of Analysis for the supplied batch is available on request.

TRANSPORT

Not classified as Dangerous Goods for transport.

SAFETY & HANDLING

Classified as hazardous — GHS Danger: causes severe skin burns and eye damage (Category 1C/1). Contains isothiazolinones — may cause an allergic skin reaction. Wear protective gloves and chemical goggles when handling the concentrate. Refer to the Safety Data Sheet (KT-CC-FXD); the SDS takes precedence over this document in all matters of safety.