

Technical Data sheet

ILS MULTICLEAN

A Multipurpose Aqueous Alkaline Cleaner.

Description

ILS MULTICLEAN is a biodegradable multipurpose alkaline cleaner in a concentrated form suitable for a wide range of cleaning operations. Blended from natural solvents and vegetable oil surfactants ILS Multiclean can be used on almost any washable surface and is seawater compatible for marine applications.

Typical Applications

Uses include the following:

Typical applications	Dilution ratio
Oil & Grease from Bitumen	1:10 (10%)
Oil & Grease from Concrete	1:5 (20%)
Concrete severe staining	1:2 (50%)
Carpet spots	1:20 (5%)
Carpet cleaning machines	1:30 (3%)
Car washing	1:60 (2%)
Chrome & Steel	1:10 (10%)
Floors - daily	1:100 (1%)
Floors - stripping polish	1:10 to 1:40 (2.5%)
Glass cleaner - spray and wipe	1:20 (5%)
Kitchen equipment	1:10 to 1:40 (2.5%)
Marine: hulls and decks	1:20 (5%)
Bilges - oil and grease	1:10 (10%)
Metal degreasing:	1:20 (5%) to 1:40
Roofs/pathways	1:20 (5%)
Showers and baths - spray and wipe	1:20 (5%)
Upholstery: spot cleaning	1:10 (10%)
Water blasting/steam cleaning	1:60 (2%)

Advantages

- Concentrated product Cost effective
- Biodegradable
- Suitable for almost any application
- NZFSA Approved C32 (all animal products except dairy).
- Non flammable
- Low Odour
- Hard & Salt water tolerant
- Disinfectant action at concentrations greater than 1:30

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Method of Use

Select the appropriate dilution - Apply cleaning solution directly to surfaces by spraying brushing or soaking. Allow time for detergent to penetrate (1-2 min). Rinse off with high pressure clean water. Food Industry Use – as above but ensure surfaces are rinsed off with potable water

Typical Properties

Name	Method	Results
Description	Visual	Pale Green Liquid
Odour	Olefactory	Pleasant fruity odour
Density @ 20 °C	ASTM D1298	1.065 g/ml
Flash Point, COC	ASTM D92	Non Flammable
pH of concentrate	Various	13

Note: Data is typical and does not constitute a specification

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