



Foodmax Clean BIO

Food grade biodegradable degreaser

Description

Foodmax Clean BIO is a true multi-functional cleaner. Foodmax Clean BIO is a water based detergent/degreaser, which is over 90% biodegradable and has anti-bacterial properties. It is a very effective degreaser suitable to clean many pollutants like grease (animal, vegetable, mineral), oils, organic deposits, glue and combustion residues. Foodmax Clean BIO is solvent free and does not contain toxic substances. The product is supplied both in bulk packaging as well as in trigger sprays.

Foodmax Clean Bio should not be used to clean glass and mirror and unpainted wood.

Foodmax Clean BIO contact anti-bacterial and disinfection properties. When used in pure form these properties are at its best. Foodmax Clean BIO fits perfectly into HACCP procedures.

Applications

- Industrial plants
- Metal & fiberglass tanks
- All types of flooring including; stone, marble, ceramic tiles, asphalt and cement
- Metallic and plasticized walls
- Vessel bilges and decks
- Mechanical parts, covers, truck loaders, heavy machinery, diggers
- Frames, tables and all types of furniture.
- Trucks and vans
- Trains & metro
- To be painted surfaces (metal, wood, plastic)

Benefits

- Highly effective
- The product is ready for use but can be diluted (see dilution guide)
- Non-toxic
- Non foaming
- Biodegradable
- User friendly
- Non-flammable
- Foodmax Clean BIO can be safely used on aluminium parts and will protect aluminium against oxidation
- Contains anti-bacterial properties
- Multifunctional, all-in-one cleaner

Use

- At elevated temperatures Foodmax Clean BIO becomes more effective therefore when the product is diluted please use water with a temperature between 40 and 70 C
- When Foodmax Clean BIO is sprayed the cleaning properties will increase, therefore a trigger can or any type of spray is recommended
- Foodmax Clean BIO is suitable for use in high pressure water jet.
- Foodmax Clean BIO is suitable for use in professional cleaning machines and floor cleaning equipment.
- When used in food production areas always rinse the cleaned parts and surfaces with water prior to use.

All performance data on this Technical Data Sheet are indicative only and can vary during production

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Use & Dilution data

Type cleaning	Foodmax Clean BIO part	Water part	Remarks
Industrial Washing machines	1	3-4	
Cleaning of Vessel Bilges	1	4	Pour the mix in the bilge and leave it there for 4-6 minutes. Spray Foodmax Clean BIO on the vertical parts and use water jets to further clean
Sanitation of Fishing Vessels	1	-	Use pure Foodmax Clean BIO to clean vessel decks and food equipment.
Immersion	1	3	Grease and oil on parts which are put into a tank of Foodmax Clean BIO will be cleaned from the parts and will start to float on the Foodmax Clean BIO and therefore easy to remove (skimming). After removing the grease/oil Foodmax Clean BIO can be reused.
Atomization (spraying)	1	-	Foodmax Clean BIO is very effective. I will work after a few seconds when sprayed on a to be cleaned surface

Typical performance data

	Clean BIO
Appearance	Liquid
Colour	Opal white
Odour	Odourless
Specific gravity @ 20°C	1.03
Refraction Index @ 20°C, %BRIX	7.5/8.5
Refraction Index Nd @ 20°C	1.348
Ph @ @ 20°C	12
Phosphate, % w	2.5
NSF A1 approval number	159797

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