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BIO

BIO CLEAN

BIODEGRADABLE INTENSIVE CLEANER

- Biodegradable according to EU Standards.
- Can be used on synthetic materials, textiles, paint, metal, vinyl, wood, etc.
- Strong penetrating effect, causing the dirt to be "lifted".
- Non-corrosive, non-flammable.
- Replaces CHC and other solvents.
- Removes nicotine and diesel deposits and dead insects.
- According to NSF regulation, hands and cleaned surfaces must be rinsed with potable water after use, if working in foodprocessing areas.

General Information

BIO CLEAN is a water based intensive cleaner for removing resinous oils and greases, pigment coatings and other residues.
BIO CLEAN contains a powerful corrosion inhibitor to reduce the hazard of corrosion to steel surfaces which are subject to rusting with most water-based cleaners.
BIO CLEAN is a powerful cleaner which has the ability to attack the molecular structure of soils, greasy deposits, gummy residues and imbeddes grease stains without damaging the surface itself.
BIO CLEAN is excellent dissolving performance already achieves optimal cleaning results at ambient temperature.
BIO CLEAN does not contaminate the water and is completely biodegradable.
According to NSF regulation, hands and cleaned surfaces must be rinsed with potable water after use, if working in foodprocessing areas.

Technical Information

Form: liquid
Colour: colourless
Odor: characteristic
pH value (at 20°C): 12-13
Melting point: ≈ 0°C
Freezing point: ≈ 0°C
Initial boiling point: ≈ 100°C
Flash point: > 60°C
Density (at 20°C): 1,05 g/cm³
Water solubility: completely miscible
Dynamic viscosity (at 25°C): < 10 mPas
Conductivity: 20 mS/cm (as concrentrate)
Mixing ratios: see additional table

Application and Use

- BIO CLEAN can be used on all kinds of surfaces:
- synthetic materials, textiles, carpet, vinyl, canvas, formica, paint, metal, wood, chrome, aluminium, stone, concrete, tiles, polyester, plexiglass, rubber, leather, artificial leather, ...
- For the removal of most sorts of dirt: grease, oil, tar, nicotine, diesel deposits, dead insects, adhering dust, shoe polish, pencil marks, ...
- Manual and mechanical cleaning and degreasing in the metalworking industry.
- Maintenance of engines and gearboxes.
- The product could be used in ultrasonic machines
- Plastics industry: removing of release agent- and plastics residues from tools and moulds.
- Printing industry: cleaning of flat screen and rotary printing machines, screens and templates.
- Cleaning of canteen kitchens, especially removing of heavy pollution around the exhaust air units and on ceilings and walls around the cooking area.
- Sawmills: removing of resin, sawdust and dust from chains and conveyor belts.
- Cleaning before varnishing as an alternative to VOC.

Article nr	Name	Content	Shelf Life	Catalog
T164001	Bio Clean 1l	1l	see imprint + 36 months	CLEANERS AND DEGREASERS
T164025	Bio Clean 25l	25l	see imprint + 36 months	CLEANERS AND DEGREASERS
T164100	Bio Clean 950l	1000l	see imprint + 36 months	CLEANERS AND DEGREASERS
T164101	Bio Clean NSF 1l	1l	see imprint + 36 months	CLEANERS AND DEGREASERS
T164125	Bio Clean NSF 25l	25l	see imprint + 36 months	CLEANERS AND DEGREASERS
T164200	Bio Clean NSF 200l	200L	see imprint + 36 months	CLEANERS AND DEGREASERS

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