



## BIO

## Biox

### 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

BIOX is a water based intensive cleaner for removing resinous oils and greases, pigment coatings and other residues.  
BIOX contains a powerful corrosion inhibitor to reduce the hazard of corrosion to steel surfaces which are subject to rusting with most water-based cleaners.  
BIOX is a powerful cleaner which has the ability to attack the molecular structure of soils, greasy deposits, rubber residues and imbedded grease stains

without damaging the surface itself.  
BIOX is excellent dissolving performance already achieves optimal cleaning results at ambient temperature.  
BIOX 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

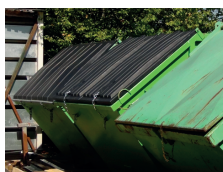
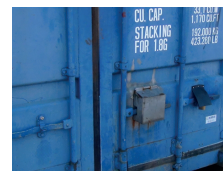
Form: liquid  
Colour: colourless  
Odor: characteristic  
pH value (at 20°C): 12-13  
Melting point:  $\approx 0^{\circ}\text{C}$   
Freezing point:  $\approx 0^{\circ}\text{C}$   
Initial boiling point:  $\approx 100^{\circ}\text{C}$

Flash point:  $> 60^{\circ}\text{C}$   
Density (at  $20^{\circ}\text{C}$ ):  $1,05 \text{ g/cm}^3$   
Water solubility: completely miscible  
Dynamic viscosity (at  $25^{\circ}\text{C}$ ):  $< 10 \text{ mPas}$   
Conductivity:  $20 \text{ mS/cm}$  (as concentrate)  
Mixing ratios: see additional table

### Application and Use

- BIOX 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.
- 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
X164001	Biox 1l	1l	see imprint + 36 months	CLEANERS AND DEGREASERS
X164025	Biox 25l	25l	see imprint + 36 months	CLEANERS AND DEGREASERS
X164101	Biox NSF 1l	1l	see imprint + 36 months	CLEANERS AND DEGREASERS
X164125	Biox NSF 25l	25l	see imprint + 36 months	CLEANERS AND DEGREASERS
Y875000	Trigger Basic	12pcs.	-	TOOLS
Y875002	Bottle Standard 1l	1pc.	-	TOOLS



### Notice

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