



# ALPACON DEGREASER

## All-round cleaning agent

All-round cleaning agent for machinery, floors, surfaces, piping and other components that have been contaminated with oil, grease or wax.

ALPACON DEGREASER is a highly efficient non-hazardous water-based all-round cleaning agent containing BIOGEN ACTIVE®, a biological mixture made from renewable materials, as an active ingredient.

### Concept

On ships, e.g. in the engine rooms, and in many land-based industries machinery, floors, piping and other surfaces and components can easily become heavily contaminated with deposits of oil, grease or wax.

The contaminants can easily be removed with ALPACON DEGREASER, which unlike other cleaning agents is not solvent-based and therefore not injurious to health and requires no special protective equipment.

ALPACON DEGREASER can also be used to prevent foaming in Cleaning in Place (CIP) processes during the cleaning of fuel and lube oil separators or plate heat exchangers when added to ALPACON MULTICIP or ALPACON DESCALANT.

### Features and benefits

- Oil, grease and wax deposits are removed effectively in a single operation. Can also be used in concentrated form.
- Not aggressive to steel, aluminium, copper or brass. Contains no solvents and no inorganic acids.
- Water-based and non-flammable. No transport restrictions.
- Can be used to prevent foaming in Cleaning in Place processes when added to ALPACON MULTICIP or ALPACON DESCALANT.
- Environmentally friendly. Contains BIOGEN ACTIVE®, a unique raw material based on fermented whey. Biologically degradable.
- Not injurious to health. Efficient cleaning results in man-hour savings.
- Unusually effective also in low temperatures (>0°C).



Part No. 25 l plastic can:  
1796405-14

Part No. 200 l steel barrel:  
1796405-17

Part No. 1000 l plastic container:  
1796405-20



Contains BIOGEN ACTIVE®, a unique raw material based on natural lactic acid. Readily biologically degradable!

### Instructions for use

Shake or stir the ALPACON DEGREASER vigorously before mixing with water.

The recommended mixing ratio is 1 part of ALPACON DEGREASER to 4–20 parts of water depending on the character of the deposit. For best performance, mix the ALPACON DEGREASER cleaning solution thoroughly before use.

For direct application in heavily contaminated areas, ALPACON DEGREASER can also be applied in concentrated form. Scrub off with a brush or cloth.

To prevent foaming during Cleaning in Place (CIP), a small amount of ALPACON DEGREASER can be added to the diluted ALPACON MULTICIP or ALPACON DESCALANT before cleaning.

Foam formation tends to decrease with increasing temperatures.

### Recommended cleaning temperatures, °C

Fuel oil:	60
Lube oils:	45–60
Vegetable oil:	45–60
Hydraulic oil:	25–60
Wax:	60

If used in concentrated form: 20–25  
Higher temperatures increase cleaning efficiency.

### Technical data

Appearance:	Light yellow liquid
Odour:	Weak
pH value:	6.9±0.2
Solubility:	Water-soluble

### Content

Fermented whey  
Surfactants  
Water

### Transport & storage information

ALPACON DEGREASER is not classified as a hazardous substance under current transport regulations.

ALPACON DEGREASER can be ordered in 25 litre plastic cans or 200 litre steel barrels.

Storage should be done at 0–50°C.

Can be frozen and thawed without impairing performance.

Check the product visually after 3 years and verify that pH is within the prescribed limits.

### Regulatory information

Symbols: Xi Irritating  
R-phrases: R36 Irritating to eyes  
S-phrases: S25 Avoid contact with eyes

### How to contact Alfa Laval

Contact details for all countries are continually updated on our web site. Please visit [www.alfalaval.com](http://www.alfalaval.com) to access the information direct.