



# Alpacon Degreaser II

## All-around cleaning agent

Proper cleaning of process equipment is fundamental to operational reliability as well as to profitability. The safe, quick and effective removal of scale from equipment surfaces helps optimize processes.

### Application

The Alfa Laval Alpacon Degreaser II is a concentrated liquid cleaning agent designed for the manual removal of oil, grease, wax or other contaminants from the exterior surfaces of machinery, floors, tank tops or other components. It may also be used to clean the interior surfaces of heat exchangers and piping systems in processes where oil, grease or wax is present.

### Benefits

- *High-performance performance degreaser*

Alpacon Degreaser II is specially formulated using a blend of surfactants to attain superior cleaning efficiency without the use of solvents or corrosive agents. Unlike other degreasers, it is highly dilutable and, once diluted, exhibits no tendency for foaming or formation of emulsions.

- *Safe and easy to use*

The Alpacon Degreaser II is safe and easy to use when diluted at the recommended mixing ratio of one part cleaning liquid to between four and 20 parts water. See Operational data (overleaf).

- *Easy to transport*

Due to its highly concentrated formula, Alpacon Degreaser II further reduces transport costs. In addition, it has no transport restrictions for all modes of transport and has been certified by major international organizations. See Certifications (overleaf).

- *Minimal environmental impact*

Specially formulated using expert knowledge, Alpacon Degreaser II is highly biodegradable and does not contain solvents. It therefore has minimal effect on aquatic life. It also does not contain volatile organic compounds (VOCs) thereby having no harmful effects on the atmosphere as well.



- *Global support from a leading supplier*

A global supplier and an experienced partner in the removal of soil from process equipment, Alfa Laval offers a complete range of solutions to optimize operations whether on ships, at offshore facilities or land-based plants. Our global service network provides fast access to spare parts and equipment, expert service and technical support. Companies of all types, whether based on land or at sea, rely on us for technical support, harbour support in most major ports, onsite service and genuine spare parts – all available at short notice.

## Operational data

It is important to follow these instructions when using Alpacon Degreaser II.

### Instructions for use

Safety gear	Eye protection, such as safety glasses or protective goggles, must be worn. The use of chemical protection gloves is recommended.
Mixing ratios	The recommended mixing ratio is between 1:4 and 1:20, that is, one part of Alpacon Degreaser II to between 4 and 20 parts water, depending on the characteristics of the deposits. To attain optimal performance, thoroughly mix the Alpacon Degreaser II cleaning solution.
Contact time	Contact time will vary depending on the application and the degree of soiling. For light soiling, cleaning effects will be seen in just a few minutes. Heavy soiling, on the other hand, may require soaking for several hours before proper cleaning is achieved.  To aid soil removal, the Alpacon Degreaser II in the concentrated form may be applied directly to heavily soiled areas. After a short period of time, scrub the surfaces with a brush or a cloth. Rinsing soiled surfaces with hot water or the use of a high-pressure jet on soiled surfaces is also recommended.
Recommended cleaning temperature	Direct application in concentrated form: Ambient temperature, 20° to 40°C (68° to 104°F). Hydraulic oil: 25° to 60°C (77° to 140°F). Lube oil: 45° to 60°C (113° to 140°F). Vegetable oil: 45° to 60°C (113° to 140°F). Fuel oil: 60°C (140°F). Wax: 60°C (140°F). <i>Note: Higher temperatures increase cleaning efficiency.</i>

### Technical data

Appearance	Pale brown liquid
pH value	6–7
Relative density	Approximately 1.0
Solubility in water	Miscible in water

### Article number

189990020 (25L)

### Certifications

The Alfa Laval Alpacon Degreaser II cleaning agent has been certified by the following agencies for safe transport: European Agreements Concerning the International Carriage of Dangerous Goods by Rail (RID) and by Road (ADR), International Maritime Dangerous Goods Code (IMDG), and the ICAO (International Civil Aviation Organisation) and the IATA (International Air Transport Association).

Alfa Laval reserves the right to change specifications without prior notification.

### How to contact Alfa Laval

Up-to-date Alfa Laval contact details for all countries are always available on our website at [www.alfalaval.com](http://www.alfalaval.com)