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CLEANING PUMP ISLANDS

Time is of the essence in the transport industry and refuelling is no exception. One consequence of this time pressure is that, despite their best intentions, drivers can spill diesel oil in the process, which ends up on both the liquid-tight paved surface of the pump island and the diesel pump. To clean up the spillage effectively and in the shortest possible time, the Vecom range of Veclean products presents Veclean General Purpose HD (where HD stands for Heavy Duty). This general cleaning agent can cope with relatively tough cleaning jobs. Since the pump island and surfaces surrounding the pumps are not cleaned every day, a powerful cleaner is needed.

Veclean General Purpose HD comprises surface-active agents, water, chelating agents and various water-soluble solvents such as glycol ethers.

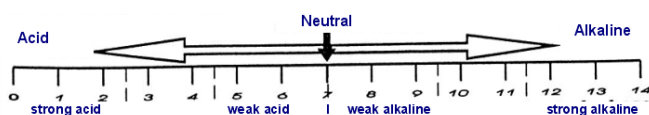
Definitions

Surface-active agents

These are agents that form an interface between oil/grease and water. They are also known as surfactants, tensides, wash-active agents, soap and detergents. Veclean General Purpose HD contains 17% soap.

pH value

The pH is a number between 0 and 14 and indicates whether something is acidic, neutral or alkaline. The pH of a 1% solution of Veclean General Purpose HD is 9.9.



Water-soluble solvents

Vecom's water-based degreasers are usually glycol ethers. These are solvents that are readily water soluble and have high degreasing power. Veclean General Purpose HD contains 14% water-soluble solvents.



Temperature

Increasing the temperature by 10°C makes cleaning two or three times faster. When removing grease, the general rule is to clean at temperatures above the melting point.



Partial cleaning with Veclean General Purpose HD

Application

Depending on the degree of contamination, a solution of between 2% and 10% strength is prepared. The recommended solution temperature is 20-60°C. The soaking time is between 1 and 15 minutes. Scrub or spray and then rinse with a high-powered water jet.

The advantages at a glance

- Contains no petrochemical solvents, non-flammable.
- Biodegradable, non-toxic.
- Pleasant fresh smell.
- Retains degreasing properties upon dilution.
- Does not leave a film.
- Economical.
- Suitable for most metals and coatings.
- Suitable for use in conjunction with oil/water traps.

Author: J.P. den Otter (Product Manager Transport)
Reactions and/or questions: e-mail: tb@vecom.nl
www.vecom-group.com