

eOx[®] HDC Heavy Duty Cleaner

Product-Code: 2567

PRODUCT INFORMATION

DESCRIPTION

eOx HDC Heavy Duty Cleaner is a blend of vegetable emulsifiers of the turpentine group, surfactants and sequestering agents. **eOx HDC** is a universal cleaner for heavy contamination problems. It is highly biodegradable, environmentally friendly with a smell of fresh citrus. **eOx HDC** remains stable and does not emulsify when used with water and oil separators.

APPLICATION

eOx HDC is a water-based, dilatable universal cleaner, designed for heavy degreasing and cleaning. Cleaning applications include hydrocarbon residues, crude oils, asphalt, tar-like deposits, oil and grease. **eOx HDC** is a highly effective agent for cleaning storage tanks, tank walls, tank wagons and trailers, heat exchangers, pipelines, floors, equipment, vehicles and machinery.

APPLICATION RINSING

Immersion Baths	Pure down to 1:1
Circulating	Pure down to 1:1
Steam Cleaning	1:20 down to 1:50
High-pressure Cleaning	1:50 down to 1:100
Hand or low-pressure Spray	Pure down to 1:1

The selected temperature of the water may range up to 60 degrees C. The cleaning time, selected dilution and rinsing depends on the nature and thickness of the contaminant or scaling. Because of the great variation of contamination, a small scale test is normally conducted by eOx to determine the optimum and most economical application.

WORKING TIME

Depending upon the type and thickness of the contamination, the general cleaning time will be between 10 and 60 minutes. The removal of heavy hydrocarbon residues may require between 10 and 20 hrs. Using a sample of the contaminant, eOx will customize the optimum time required for circulation and determine the precise dilution and treatment temperature required to achieve maximum cleaning effect at minimal cost. After cleaning, the cleaned item is simply rinsed with water.

ECONOMICS

Due to the exceptional cleaning capability of **eOx HDC** using circulation cleaning, more than one cleaning batch can be simultaneously processed. **eOx HDC** can be safely used on most metals and structural materials. In case of doubt, eOx will provide its clients with a laboratory conducted test prior to application.

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Purpose:	Cleaner for industrial use
Usage temperature:	Not critical
Storage temperature:	Frost free
Solubility in water:	100%
Flashpoint:	> 66°C
PH-value:	+/- 9.80
Waste information:	Removal as waste according to local and national prescriptions.
Danger class:	None
Package:	25 L Jerrycan, 210 L Barrel, 1.000 L IBC
Shell live:	2 years

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