SYCHEM

DEGREASER HD

ALKALINE DETERGENT CLEANER

CONCENTRATED ALKALINE DETERGENT CLEANER

Degreaser HD is an alkaline detergent cleaner that is specially designed for automated decontamination of medical devices such as surgical instruments, anaesthetic and breathing utensils, MIS and MIC instruments, OR shoes, trollies, stainless steel containers and any aluminium components.

Degreaser HD is a highly effective and safe process for the cleaning against a wide range of protein and organic contaminants from surfaces, including dried on blood and tissue.

Degreaser HD is CE marked as a Class I medical Device.

Degreaser HD has an effective cleaning action in ultrasonic and automated washer / cleaning equipment.

Degreaser HD Plus Key Features:

• Aluminium safe.
• Reduces DI/RO water usage.
• NTA & EDTA free.
• Excellent material compatibility.
• Non-fixative.
• Non-corrosive.
• Cost effective.
• No neutralizer required.
• High cleaning power at low dosage levels.
• Reduced wash time - typical 5 minutes.

Available in 5L.

DEGREASER HD

Application

For Ultrasonic Cleaning of instruments and equipment:
For cleaning applications, dilute 2-4ml Degreaser HD in 1 litre water (i.e. a 0.2 - 0.4% solution)

Note Greater strengths of up to 0.4% Degreaser HD (i.e. 1 part in 250 parts water) may be used where high levels of contaminants or where difficult or hazardous contaminants may be present.

For Automated Cleaning of Instruments and Equipment: Injectors should be adjusted to deliver at 2 - 4 ml per litre of water (i.e. 0.2 - 0.4% solution).

Degreaser HD Properties

• Degreaser HD is biodegradable.
• Degreaser HD is intended for machine use only.
• The neat product is classed as being corrosive and contact with skin and eyes
   should be avoided.
• See Material Safety Data Sheets for details

Appearance	Clear pale straw liquid
Odour	Slight detergent odour
pH	13.5 units (neat solution) 11.9 units (10% solution) 11.4 units (1% solution)
Density g/cm3 @ 20˚C	1.06 - 1.08 (neat)
Solubility in water	Completely miscible
Flashpoint (abel closed cup)	None