

ALKALIENE BLUE

HIGH FOAMING ALKALINE CLEANER



- High foam alkaline cleaner
- For buildings and equipment
- Cost effective general use 0.5% 1%
- 2% for intensive cleaning of slats etc
- Powerful cleaning action
- Suitable for rinsing spraying equipment

Alkaliene BLUE is an effective high foaming cleaner for use in animal housing, transport vehicles and other areas around the farm. Suitable for use on all hard surfaces including cold or hot wash equipment, also effective as a soak for static equipment.

ACTIVE INGREDIENTS: SODIUM HYDROXIDE, C12-14-ALKYL ETHERSULFATES.

Available pack sizes: 5 Litre and 25 Litres

Suitable for use in the following environments:















ALKALIENE BLUE should be applied according to the conditions of the housing to be cleaned.

For general cleaning and low foam see table below for recommended dilutions

ALKALIENE BLUE DILUTION RATE					
FLOOR AREA SQUARE FOOT	FLOOR AREA SQUARE METRE	TOTAL SQUARE METRES	DILUTION RATE	CONCENTRATE SOILED AREA (300ml per m2)	TOTAL CONCENTRATE USED FOR SOILED AREA (Litres)
5000	465	1161	1-100	3 ml	3.5
10000	930	2325	1-100	3 ml	7
15000	1395	3487	1-100	3 ml	H
20000	1860	4650	1-100	3 ml	14
25000	2325	5811	1-100	3 ml	18
30000	2790	6972	1-100	3 ml	21
FLOOR AREA SQUARE FOOT	FLOOR AREA SQUARE METRE	TOTAL AREA SQUARE METRES	DILUTION RATE	CONCENTRATE PER CLEANER AREA (200ml per m2)	TOTAL CONCENTRATE USED FOR CLEAN AREA (Litres)
5000	465	1161	1-200	l ml	1.2
10000	930	2325	1-200	l ml	2.3
15000	1395	3487	1-200	l ml	3.5
20000	1860	4650	1-200	l ml	4.7
25000	2325	5811	1-200	l ml	5.8
30000	2790	6972	1-200	l ml	7

HEAVILY SOILED SURFACES:

may require an application rate of 300 ml/m2 and a 2% (1:50) dilution.

GENERAL CLEANING:

Application rate of 300ml/m2 and a 1% (1:100) product dilution.

LIGHT SOILED SURFACES:

may only require an application rate of 200ml/m2 and a 0.5% (1:200) dilution.

Alkaliene BLUE is suitable for rinsing spraying equipment used for Intercid® Interkokask® and Interkokask® Concentrate.

Dry clean and remove movable equipment. Empty, raise feed and water lines. Apply with a foaming lance at low pressure, or a knapsack sprayer. Leave for 30 minutes and wash-off with potable water under pressure.

For best results apply using a foam lance.

Leave for a minimum of 30 minutes and rinse off with clean water.

Surfaces are ready to disinfect once dry.

Either dilute Alkaliene BLUE in the Pressure Washer supply tank, or use an Injector to meter Alkaliene BLUE (preferred).

Set the Pressure Washer to 2,000–2,500 psi & apply using a foaming lance.

Apply to high surfaces first (roof), then equipment (feeder pans and nipple lines), walls and stub walls, then floors where required.

Leave to work for 20 to 40 minutes.

Rinse the injector thoroughly with clean water

Replace the foaming lance with a rinsing lance.

Rinse thoroughly from top to bottom and leave to dry.

Disinfect.

Store in original container between 5-30°C and away from direct sunlight. Keep container firmly closed, when not in use.

When using/working with concentrated disinfectants do not eat, drink or smoke. Avoid contact with eyes skin and clothing. Wear the recommended protective clothing and equipment - see below: Wash hands after work.

Provide adequate ventilation. Avoid spilling. Avoid contact with skin and eyes.

Hand protection:

Gloves made from Polyvinyl chloride (PVC). Rubber (natural, latex). Neoprene. Nitrile rubber. Polyethylene.

Complying with European Standard EN374

Eye/ Face protection:

Tight-fitting Safety glasses.

Personal protective equipment for eye and face protection.

Complying with European Standard EN166

Other:

Wear appropriate clothing to prevent repeated or prolonged skin contact.

Use appropriate hand lotion to prevent defatting and cracking of skin

USE BIOCIDES SAFELY.

Always read the label and product information before use!

Alkaliene ® Blue is supplied by Hysolv ® Ltd. Silverstone, Northamptonshire and manufactured in the UK by Mirius.

For further information please contact info@hysolv.com, or see our website www.hysolv.com or call 01749 599781