



BS Plusfoam

Alkaline foaming agent for cleaning burnt-on dirt and heavily soiled surfaces.

BS Plusfoam:

- suitable for washing of foods (smokers, grills, deep fryers and etc.), beverages and dairy industries, as well as for washing conveyors, trolleys and other production equipment;
- highly effective in agriculture, poultry houses, for heavily soiled surfaces, and for maintenance of animal housing or auxiliary facilities;
- suitable for cleaning milking parlors and milking equipment;
- contains surfactants that reduce surface tension of cleaning solutions and increase their cleaning efficiency;
- suitable for daily and periodic wash of heavily contaminated surfaces;
- suitable for cleaning water-resistant surfaces contaminated with oils or petroleum products;
- safe to use on stainless steel, plastic, concrete, and ceramic surfaces when recommended concentrations are observed;
- effectively penetrates and emulsifies heavily burnt, carbonized, and polymerized soils;
- can be applied as foam, with high-pressure equipment, manually, or by immersion;
- easily rinsed off;
- can be used in production as a universal cleaning agent;
- also suitable for periodic removal of limescale deposits.

Content of product

Submitted in safety data sheet.

Instruction for use

Before using BS Plusfoam, surfaces must be mechanically cleaned to remove coarse dirt and then rinsed with water. After rinsing, no loose contaminants should remain on the surfaces. The recommended concentration of BS Plusfoam is 1.0–6.0% (1.0–6.0 kg per 100 L of solution). The exact concentration should be determined on-site, taking into account the size of the contaminated area and the level of contamination. Apply the prepared solution to the surfaces manually, as foam, or by immersion (foam is clearly visible and helps ensure even coverage). Leave it to act for 5–15 minutes. In cases of heavy contamination, the contact time can be extended up to 45 minutes. For greater effectiveness, it is recommended to additionally scrub the surface with brushes. After cleaning, the surfaces must be thoroughly rinsed with a large amount of water.

Information for safe use

Wear suitable protective clothing, suitable gloves and eye (face) protection. Do not mix with other chemical materials. Keep tightly closed in original packaging away from acids, direct sunlight and sudden changes of the temperature. Store at the temperature $-10^{\circ}\text{C} \div +35^{\circ}\text{C}$. **BS Plusfoam** is not suitable for light metal surfaces (aluminum, copper, zinc). In an hour after the wash, it is necessary to rinse off the detergent. If there are uncertainties, it is recommended to test **BS Plusfoam** on specific metals before being used for a longer period of time.

BS[®]
CHEMICAL

COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV
= ISO 9001 =
= ISO 14001 =

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Methodology for determining the concentration

Submitted separately.

Physical and chemical properties

Form	Liquid
Color	Clear, brown
Odor	Specific
pH, 1 %, 20 – 25°C	12,0 – 13,0
pH, 100 %, 20 – 25°C	13,0 – 14,0
The relative density, g/cm ³ , 20°C	1,25 – 1,29

Best before

2 years from date of production.