



SUPER 8™ & SUPER 8 XLF™

Multi Purpose Hard Surface Cleaners

Technical Information

Super 8 and Super 8 XLF are a hard surface cleaner based on a sophisticated blend of detergents, surfactants, saponifiers and penetrants designed to clean all surfaces unaffected by contact with water.

Super 8 is highly dilutable, non-tainting and economical in use. Super 8 XLF, is an Extra Low Foaming version for those applications where foam production is undesirable, e.g. ultrasonic cleaning.

Primary features attributable to Super 8 and Super 8 XLF are:

- Multi purpose;
- Effective cleaner for wide variety of soils;
- Safe for food preparation areas;
- Phosphate free and Biodegradable;
- Cost effective utilisation.

Applications

Super 8 products safely and easily remove grease, grime, tobacco stains, dried blood and food residues from hard surfaces.

They have been used in the transport industry to remove traffic films, oils, grime, rubber marks, etc. from cabs, paintwork, etc. and they effectively clean oily concrete and asphalt in factories and filling stations.

They are ideal products for general use and for cleaning food preparation equipment and surfaces, floors, walls, ceilings, paintwork, light fittings, wood, furniture, glass, metal, plastic, tiles and laminates.

The Super 8 products have found numerous applications in hotels, offices, public buildings and the leisure industry.

Super 8 products can be used by spray, wipe, mop or brush.

Compatibility

Super 8 and Super 8 XLF are compatible with all materials normally encountered in food preparation and transport vehicles.

It has been formulated for use on metals, plastics, laminate, ceramic, glass and concrete.



Certificate No. GB06/69741

Safer
Solutions
For Industry

It can safely be used on most paintwork surfaces.

Health and Safety

Super 8 and Super 8 XLF are both classed as Irritant.

The products are not flammable and are fully biodegradable.

Users should avoid contact with skin and eyes and wear suitable protective gloves and safety glasses.

See relevant Material Safety Data Sheet for details.

Typical Properties

	SUPER 8	SUPER 8 XLF
Appearance	Colourless to bright yellow liquid	Pale brown clear liquid
Odour	Slight detergent smell	Slight detergent smell
pH,	13.4 units (Neat solution) 12.3 units (10% solution) 11.3 units (1% solution)	12.6 units (10% solution) 11.4 units (1% solution)
Density, g/cm ³ @ 20 °C	1.07	1.06
Solubility in water	Completely miscible	Completely miscible
Flash Point (Abel closed cup)	None	None

The storage life of Super 8 and Super 8 XLF is not less than 36 months when stored in original unopened containers between 5 and 30 °C.

Directions for Use

Super 8 and Super 8 XLF should be diluted with water prior to use.

Dilution:

Dilution is dependant upon the degree of soiling present, but recommended ranges are:

General Cleaning by mop/bucket:

Dilute the cleaning fluid to between 1 part in 5 parts and 1 part in 50 parts of hot or cold water.

Heavy Duty Cleaning:

Super 8 and Super 8 XLF should be diluted to 1 part to 5 parts of hot water.

Low Pressure Spray Cleaning:

Dilute cleaner to between 1 part in 10 parts and 1 part in 30 parts water.

High Pressure Spray Cleaning:

Dilute cleaner to between 1 part in 20 parts and 1 part in 100 parts water.

Ultrasonic Cleaning (Super 8 XLF only recommended):

Dilute cleaner to between 1 part in 10 parts and 1 part in 50 parts water.

Application:

Apply the diluted cleaner and allow to stand for a few minutes for the cleaner to lift any dirt, etc. then rinse off using clean cold water.

For small areas, a clean cloth rinsed out in the diluted cleaner solution can be used.

Any stubborn stains should be agitated using a nylon fibre pad to obtain best results, and then thoroughly rinse off with water.

For ultrasonic cleaning, suspend parts in the ultrasonic bath and apply sonic agitation for the minimum time required to lift and separate dirt and contaminants from the surface of the parts.

NOTE: If in doubt about the suitability of the substrate with the cleaner, test a small inconspicuous area before application. For best results, do not let cleaner dry out on surfaces.

CONTACT DETAILS:

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In the event of any technical queries, please contact:

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Packaging Details:

Super 8 and Super 8 XLF are available in:

- 5 Litre containers;
- 25 Litre containers;
- 210 Litre drums (Super 8 only - on request).

Please state required product and size on order.