

surfactants.in



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The Surfactants & Allied Chemicals (Pvt) Ltd is a 30-year-old company with a rich experience in developing, Customised Cleaning Solutions through Research-based Product Development, to meet and exceed customer's expectation of Quality, Safety and Value. SAC also offers Industry quality sterile solutions for healthcare industry and has a range of cleaning solutions for home requirements. All SAC products are ISO compliant and adhere to strict quality standards and offers great value by way of performance & pricing.



Product Catalog
Laundro360

SAC

We are pioneers in developing **Innovative and Sustainable, Custom Hygiene Solutions** for Enterprises and Homes.

30 | 7 | 80+
Years | Verticals | Applications

120+ | R&D
Products | Driven



QUALITY

All our products are manufactured under the strictest standards of quality definition. The ISO certification is one such milestone.



SAFETY

Our products deliver almost safety in packing, Storage and use.



VALUE

All our products offer great value to our customers in terms of performance, value pricing and Concentrate form that ensures economical usage and storage costs.

SAC – 100

Can be used on all kinds of fabrics

PACK SIZE AVAILABLE: 25 Kg



DETERGENTS

The Product

SAC 100 is a main Detergent used in commercial and hotel laundries, for washing both light and heavily soiled fabrics.

Features

Effective in a ll water hardness conditions * Economical in use.

Benefits

- Gives an excellent wash.
- Can be used on all kinds of fabrics.
- Absolutely safe on fabrics.

Dosage

Main wash : 7 to 10 gms per 1 Kg dry load, depending on the soil level, types of clothes and the hardness of water.

Application

White clothes , Colour clothes , Bedsheets and Linen

Technical data

Colour :	White
Odour :	Mild Characteristic
Appearance :	Powder form
pH :	12 ± 1.00 in 1% solution
Specific Gravity :	NA
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC – 600

Imparts brightness to white clothes

PACK SIZE AVAILABLE: 5 Kg / 25 Kg / 50 Kg



The Product

Concentrated detergent liquid for white clothes

Features

Bleach included * Single product application

Benefits

- Imparts brightness to white clothes.
- Leaves no residue after washing.
- Removes many stains in the first wash itself.
- Concentrated form ensures economy in use.

Dosage

15 to 20 ml per Kg of dry load, depending on the soil level, types of clothes and hardness of water.

Application : Only for white clothes and linen

Technical data

Colour :	Pale Yellow
Odour :	Mild Characteristic
Appearance :	A Clear Homogenous Liquid
pH :	Not Stable
Specific Gravity :	1.010 – 1.080
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC – 700

Suitable for all types of fabrics

PACK SIZE AVAILABLE: 25 Kg



The Product

SAC 700 is a perfumed fabric liquid detergent for use in Hotels & Commercial Laundries.

Features

Contains optical brighteners * one step wash for all fabrics* New generation surfactants

Benefits

- Gives an excellent wash.
- Imparts a pleasant fragrance to the fabrics.
- Suitable for all types of fabrics.
- Enhance the brightness of clothes.
- Does not damage the clothes and is safe to use.

Dosage

Put 7 to 10 ml per 1 Kg dry load, depending on the soil level, types of clothes and the hardness of water. Run the washing machine for 15 to 20 minutes; rinse and dry.

Application

Colour clothes, white clothes, uniforms, bed sheets and all types of linen

Technical data

Colour :	Light Blue
Odour :	Mildly Perfumed
Appearance :	A thick Homogenous Liquid
pH :	9.0 ± 1.0
Specific Gravity :	1.010 – 1.080
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC – 200

Removes oil, protein & grease stains

PACK SIZE AVAILABLE: 5 Kg / 50 Kg



STAIN REMOVAL

The Product

SAC 200 is a concentrated emulsifier. It removes oil, protein and grease stains from the clothes. SAC 200 can also be used as pre-wash, for heavily soiled clothes like uniforms, F & B Linen etc.,

Features

Remove tough stains all the way * Pre wash

Benefits

- Removes oil, protein and grease stains thoroughly.
- Can be used in main wash and also as pre-wash.
- Economical in use.

Dosage

5 to 7 gms. per 1 Kg dryload, depending on the soil level, types of clothes and the hardness of water.

Application

Clothes with oil, protein and grease stains, coffee /tea stains and many other stubborn stains

Technical data

Colour :	Colourless
Odour :	Mildly Characteristic
Appearance :	A clear homogenous Liquid
pH :	8.00 ± 1.00
Specific Gravity :	1.010 – 1.080
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC CUFF & Collar

Removes collar/cuff stains effectively

PACK SIZE AVAILABLE: 5 Kg / 50 Kg

The Product

Cuff & collar cleaner for shirts, kurtas

Features

pH neutral formula * Fabric safe

Benefits

- Removes collar/cuff stains effectively.
- Can be used as pre-wash.
- Economical in use.

Dosage

15 to 20 gms. per 1 Kg dryload, depending on the soil level, types of clothes and the hardness of water.

Application

Cuffs, Collars and other sweat –related stains

Technical data

Colour :	Blue
Odour :	Mildly Perfumed
Appearance :	A thick Homogenous Liquid
pH :	6.0 ± 0.5
Specific Gravity :	1.010 – 1.080
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC MAGIC PLUS

Removes stains related to pen marks

PACK SIZE AVAILABLE: 5 Kg / 50 Kg

The Product

To remove ink marks and stains of sketch pen, ballpoint pen and other marks including permanent marker pens from different surfaces.

Features

Multi ink remover *

Benefits

- Removes stains related to pen marks thoroughly.
- Economical in use.

Dosage

Direct use (not to be diluted). Pour few drops of Sac Magic in a sponge and apply on the area to be cleaned. Wipe off with a wet cloth to get a clear, stain-free surface.

Application

Ink marks and stains of sketch pen, ballpoint pen and other marks including permanent marker pens

Technical data

Colour :	Colourless
Odour :	Mildly Characteristic
Appearance :	A clear Homogenous Liquid
pH :	NA
Specific Gravity :	0.800 – 1.00
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC 800

Restores white colour of clothes

PACK SIZE AVAILABLE: 5 Kg / 35 Kg / 50 Kg / 200 Ltr



The Product

Anti Greying liquid

Features

Tough action formula * Immediate whitening

Benefits

- Restores white colour of clothes
- Economical in use.

Dosage

7 TO 10 GMS PER 1 KG LOAD

Application

Yellowish/ grey turned white clothes like uniform, chef coats

Technical data

Colour :	Brown
Odour :	Mild Characteristic
Appearance :	A Thick Homogenous Liquid
pH :	2.00 ± 1.00 in 1% solution
Specific Gravity :	1.010 – 1.080
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Fully Soluble in water
Risibility :	Easy to Wash off

SAC 1000

Economical in use

PACK SIZE AVAILABLE: 5 Kg / 50 Kg



The Product

Rust stain remover liquid

Features: Effective stain removal * Instant action formula

Benefits

- Removes oil, protein and grease stains thoroughly.
- Can be used in main wash and also as pre-wash.
- Economical in use.

Method of use

Wet a cotton bud or soft cloth in SAC 1000 and apply in a brushing action on the rust affected area. The rust will be removed immediately. It is recommended to wet the area (rusted) with water after rust removal.

Dosage

1 : 10 times with water

Application

Rust stains from white and colour clothes

Technical data

Colour :	Colourless
Odour :	Mild Characteristic
Appearance :	A clear homogenous liquid
pH :	2.00 ± 1.00 in 1% solution
Specific Gravity :	1.010 – 1.080
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Rinsability :	Easy to Wash off

SAC – 300

Gives a new look to white clothes

PACK SIZE AVAILABLE: 5 Kg / 35 Kg / 50 Kg / 200 Ltr



WHITENING

The Product

Alkaline booster for increasing the alkalinity during the wash. It is added in the main wash along with SAC 100.

Features

Effective in all water hardness conditions * for bright clothes

Benefits

- Whitens and brightens the fabrics.
- Gives a new look to white clothes
- Can be used on all types of fabrics.
- Absolutely safe on fabrics.
- Concentrated form ensures economy in use.

Method of use

DOSAGE 5 to 8 gms per 1 Kg dry load, depending on the soil level, types of clothes and the hardness of water.

Application

Only for white clothes and linen

Technical data

Colour :	White
Odour :	Mild Characteristic
Appearance :	Powder form
pH :	12.00 ± 1.00 in 1% solution
Specific Gravity :	NA
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC 900

Adds value to the washing output

PACK SIZE AVAILABLE: 5 Kg / 35 Kg / 50 Kg / 200 Ltr

The Product

SAC 900 is an optical brightener, containing brightness boosters.

Features

Brighter clothes * imparts rich looks

Benefits

- White clothes get brighter look after wash.
- Adds value to the washing output.
- Concentrated form ensures economy in use.

Dosage

3 to 5 ml of SAC 900 per Kg of dry white clothes. should be used in the final wash. (No rinsing is required after using SAC 900)

Application

Only for white clothes and linen

Technical data

Colour :	Pale Green
Odour :	Mild Characteristic
Appearance :	Cloudy Liquid
pH :	6.00 ± 0.5
Specific Gravity :	1.010 – 1.080
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Fully Soluble in water
Risibility :	Easy to Wash off



BLEACHING

SAC HYPO

White clothes get brighter look after wash

PACK SIZE AVAILABLE: 5 Kg / 35 Kg / 50 Kg / 200 Ltr



The Product

Bleach liquid for use in laundries

Benefits

- White clothes get brighter look after wash.
- Concentrated form ensures economy in use.

Dosage

8 to 10 ml of SAC 900 per Kg of dry white clothes.

Application

White clothes & white linen

Technical data

Colour :	Pale Yellow
Odour :	Mild Characteristic
Appearance :	A Clear Homogenous Liquid
pH :	10.00 ± 1.00
Specific Gravity :	1.10 – 1.20
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Fully Soluble in water
Risibility :	Easy to Wash off

OXY BLEACH

Adds value to the washing output

PACK SIZE AVAILABLE: 5 Kg / 35 Kg / 50 Kg / 200 Ltr



The Product

Stain remover for colour clothes

Features

Colour safe* Effective

Benefits

- Removes many stains on first application
- Adds value to the washing output.
- Concentrated form ensures economy in use.

Dosage

8 to 10 ml of SAC 900 per Kg of dry white clothes 50 gms in 1 ltr of water

Application

Colour clothes

Technical data

Colour :	White
Odour :	Mild Characteristic
Appearance :	White Granules Powder
pH :	10.00 ± 1.00 in 1% solution
Specific Gravity :	NA
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Fully Soluble in water
Risibility :	Easy to Wash off

SAC – 400

Can be used on all types of fabrics

PACK SIZE AVAILABLE: 5 Kg / 35 Kg / 50 Kg / 200 Ltr



NEUTRALIZING

The Product

Neutraliser used in laundries to remove the alkalinity from the clothes.

Features

Effective action*

Benefits

- Also removes Chlorine when used after bleaching.
- For safe to wear fabrics
- Protects the wearer by eliminating any possible skin irritation
- Can be used on all types of fabrics.
- Eliminates further strain on fabrics

Dosage

3 to 5 gms. per 1 Kg dryload, depending on the soil level, types of clothes and the hardness of water.

Application

All clothes

Technical data

Colour :	Pale Yellow
Odour :	Mild Characteristic
Appearance :	Powder form
pH :	5.0 ± 1.0 in 1% solution
Specific Gravity :	NA
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC 500

Can be used on all kinds of fabrics

PACK SIZE AVAILABLE: 5 Kg / 35 Kg / 50 Kg / 200 Ltr



SOFTENING

The Product

Perfumed fabric softener used in the laundries for.

Features

Soft fabric feel * increased fluffiness

Benefits

- Fabrics that feel soft and gentle
- Makes the fabrics soft and gentle.
- Imparts a pleasant fragrance to the fabrics.
- Miscible in water in all proportions.

Dosage

5 to 8 ml per 1 Kg dry load, depending on the hardness of water

Application

Softening synthetic and cotton towels & napkins

Technical data

Colour :	Blue / White
Odour :	Mildly Perfumed
Appearance :	A Thick Homogenous Liquid
pH :	6.0 ± 0.5
Specific gravity :	0.800 – 1.00
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Fully Soluble in water
Rinsability :	Easy to Wash off

SAC 1100

Pleasant and lingering fragrance.

PACK SIZE AVAILABLE: 5 Kg / 35 Kg / 50 Kg / 200 Ltr



FRESHENING

The Product

FABRIC FRESHENER for the washed clothes. Though the main detergent may contain perfumes, the fragrance does not last after tumble drying and ironing; hence SAC 1100 is sprayed on the fabrics before they are delivered to the customer.

Features

Pleasant and lingering fragrance.

Benefits

- Imparts a pleasant fragrance to the fabrics.
- Miscible in water in all proportions.

Dosage

2-3 gms per Kg dryload.

Application

Towels, napkins, bedsheets that require softening

Technical data

Colour :	Pale Yellow
Odour :	Mildly Perfumed
Appearance :	Cloudy Liquid
pH :	6.0 ± 0.5
Specific Gravity :	0.900 – 1.010
Viscosity at 270C :	Not Applicable
Flash Point :	NA
Solubility :	Soluble in water
Risibility :	Easy to Wash off

SAC Product Portfolio

