LAUNDRY & FABRIC CARE

Spin N' Brite - LF (Low Foam Detergent)

Low Alkaline Detergent

Spin N' Brite - LF is a fully built synthetic detergent powder especially designed for use in the retail sector and in on premise laundries. The high performance non ionic detergent contains water softening agents, optical brightening agents and a high temperature dry powder bleach based on the peroxy compounds. Pegasus - laundry detergent is therefore excellent for washing a wide range of soiling and soiling levels whilst still being easy and safe to use. The bleaching agent is effective above 60° C (140° FI, where it can remove stubborn staining from white and pastel shaded work, but below that temperature its action is mind enough not to adversely affect colored or delicate work. Since Spin N' Brite - LF contains water softening agents, it can work equally well in hard or soft water. Foam control agents make correct dosage easy by visual attention to adequate lather levels. Available in biological and non biological formulations.



Pack Size:

25 Kg Bag

- Out performed retail brands in controlled testing
- Exceptional stain removal properties
- Work Well in hard or soft water
- Simple and safe for untrained staff
- · Added softener, free flowing and pleasantly perfumed



Spin N' Brite - MF (Medium Foam Detergent)

Alkaline Detergent

Spin N Bright MF is very effective low alkaline detergent for domestic, health care and hospitality linens. It has a unique blend of both anionic and nonionic surfactants, alkaline builders and additives supporting efficient cleaning. It is proven to be efficient for all soil classifications for cotton and linens is safe for both white and coloured clothes.

- Very cost effective
- Works well over a wide range of soilings and fabrics
- Provides high pH for maximum soil removal
- Can nbe used as dry feed or made into Stock Solution
- Can provide an alternative to dry cleaning for industrial

Pack Size: 25 Kg Bag

Stains-B-Gone (Enzyme Detergent)

Main Wash Biological Detergent Suitable for Hospital and Catering Work

Stains-B-Gone is a fully built synthetic detergent containing unique proteolytic enzyme. A blend of non-ionic nd nionic surfactants, sequestering gents. anti re-deposition agents, Ikalis, optical brightening gents and a peroxy bleaching compound combine with enzymes to produce a very versatile product with exceptional stain removal capabilities. The properties of active ingredients present make Stains-B-Gone an ideal product for washing work from hospitals and the catering trade. Stains-B-Gone can also be used effectively s a pre-wash agent in conjuntion with a Stains-B-Gone or polyester/cotton wash powder or dissolved in an overnight soaking bath. This product can be used in hard or soft water conditions.

- Exceptional stain removal
- Specially suitable for hospital and catering trade work
- Safe and easy to use
- Can be used as a pre-wsh or main wsh product
- Good overnight soaking medium



Pack Size:

25 Kg Bucket / Bag









LAUNDRY & FABRIC CARE

Pegasus – Bact - Laundry Detergent

Bacterial Detergent for use in Hospital and Commercial Laundries.

Pegasus Bact-Laundry Detergent is bactericidal detergent designed for use in hospital and commercial laundries. Although it can be used as the main source of detergency in a wash process it is usually applies as a last rinse additive. The high performance formulation contains an effective biocide which makes it suitable for use on fabrics which may not be thermally disinfected. The unique solution is safe on colored or delicate goods and is particularly effective at removing residual odors.



Pack Size:

25 Kg Bucket

- Contains no effective biocide
- Can be used on fabrics which may not be thermally disinfected
- Safe on colored or delicate goods
- Removes residual odors
- Easy to use



PEGASUS - Max Alkaline Booster

Max Alkaline Booster is a concentrated blend of inorganic alkalis, anti re-deposition agents and optical brightening agents. Max Alkaline Booster is instantly ready to use for either adding to a washing system together with a surfactant or as a means of introducing more alkali into a washing system. Max Alkaline Booster is compatible with all commonly used surfactants and is based on sodium met silicate

- Ready source of Alkali
- Quickly dissolves
- Superior soil remover
- Excellent color retention
- Allows full flexibility with choice and amount of surfactant

Pack Size:

25 Kg Bucket

Pegasus - Ultra Oxy Clean

Pegasus - Ultra Oxy Clean is a highly active oxidizing and bleaching agent based on the sodium peroxy compounds. In powder form, it provides and easy-to-use source of active peroxy compound to provide high levels of stain removal and color retention on white work. On colored work, it provides a means of removing bleachable stains not treatable with chlorine-based bleaches. Thus it is ideal for the treatment of stained colored table linen (polyester, polyester/cotton, cotton or linen). It is also particularly suited to the removal of mildew from fabrics, either by normal in-the-wash treatment during the hot stage of the wash, or by soaking treatment in a cold bath. Either method provides a means of removing mildew without unduly attacking the fabric. Pegasus - Ultra Oxy Clean does not contain optical brightening agents (OBA) so it can be used on colored work without fear of problems caused by OBA absorption onto colored articles.

- Improves color through removal of background staining
- Dyestuffs are less affected than with chlorine-based bleaches
- Less harmful on fabrics than chlorine-based bleaches
- Old or unfit stock can be recovered
- Free of optical brightening agents



Pack Size: 25 Kg Bucket

ROYAL ORANGE CHEMICAL INDUSTRIES LLC - DUBAI INDUSTRIAL CITY - DUBAI - UAE



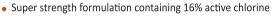




LAUNDRY & FABRIC CARE

Pegasus - Ultra Chlor Only For White Linnen

Pegasus - Ultra Chlor Only For White Linnen blach contains 16% active chlorine and is a sophisticated bleaching powder which is safe to se on virtually all classifications capable of being washed at high temperatures. (not suitable on delicate fabrics, dark colours or woollens). Pegasus - Ultra Chlor Only For White Linnen is a convenient powder alternative to sodium hypochlorite bleach as it has a much longer shelf life - up six months in cool. dry conditions. Like sodium hypochlorite solution. Pegasus - Ultra Chlor For White Linnen is an oxidising agent which is capable of removing or de-colourising staining matter not removed by the detergency process. Pegasus - Ultra Chlor Only For White Linnen bleach retains all the advantages of chlorine-based bleach but can be safety added during the hot stage of the wash. This eliminates the risk of too quick a temperature rise if sodium hypochlorite is added atthe start of a wash. and eliminates the need for additional rinsing when sodium hypochlorite is used on the first rinse. Pegasus -Ultra Chlor Only For White Linnen bleach can also be used as an alternative to liquid hydrogen peroxide or the peroxy



- Removes or de-colourises staining matter
- Controlled release of oxidising power at high temperature
- Safer to use than sodium hypochlorite and has a longer shelf life
- Effective alternative to peroxy bleaching compounds



Pack Size:

25 Kg Bucket



Classic Oxy Magic

Laundry Dry Oxygen Bleach

Classic Oxy Magic is a granulated oxygen bleach for the stain removal of colored and white garments. This product performs well along with detergents and alkaline boosters and works well in all water conditions.

Classic Oxy Magic can be used for the removal of stains from both coloured and white textiles. This can be used along with detergents and alkaline boosters to save time while washing.

Pack Size:

25 Kg Bucket

- Recommended for both white and colour
- It is not normally recommended for very heavy soiled items (Kitchen floor mops, wiping clothes etc.)
- Compatible with most alkaline detergents
- Better color retention and appearance

Classic Chlor

Laundry dry chlorine bleach

Classic Chlor is a laundry dry bleach, convenient to store and safe to use. When this product is dissolved in water, hypochlorous acid is formed. Since this dry bleach is blended with suitable alkaline buffer, the hypochlorous acid formed is converted by neutralization to hypochlorite, the oxidizing agent found in other chlorine bleaches. The hypochlorite is formed gradually as the organic bleach decomposes.

When bleach solution is directly dispensed to the bath, the possible damage due to the direct contact of the textiles and concentrated bleach solution can happen. Since the Classic Chlor releases hypochlorite after the reaction, the process is slow. This product is safe only for white textiles.

- Self buffered. No pH adjustment needed.
- · Classic Chlor is recomended for white linens and garments only.
- Safe and easy to use
- Can be used as a pre-wsh or main wsh product
- Good overnight soaking medium



ROYAL ORANGE CHEMICAL INDUSTRIES LLC - DUBAI INDUSTRIAL CITY - DUBAI - UAE



Pack Size:

25 Kg Bucket / Bag





LAUNDRY & FABRIC CARE

Pegasus - Laundry Sour & Antichlor

Effective Laundry Sour & Antichlor

Pegasus - Laundry Sour & Antichlor is a white free-flowingg fine crystalline powder which is a highly effective combined sour and antichlor product for use in the last rinse of a wash process. Its acidic nature will neutralise any excess alkalinity present in the last rinse and its antichlor properties will neutralise any residual sodium hypoichlorite bleach that may be present. This will prevent the yellowing of articles on presses and ironers(galling) due to residual alkali left in the work, and also prevent damage during tumbling created by residual sodium hypochlorite bleach left in the work.



Pack Size:

25 Kg Bucket

- · Neutralises excess alkalinity
- Eliminates the risk of galling
- Eliminates bleach damage during tumbling
- Convenient t oadd direct to the washing machine
- Can be made into stock solution



Pegasus - Rust Sour Removing Powder

Pegasus - Rust Sour Removing Powder is an easily dissolved white powder which effectively inhibits discolouration of linen caused by iron in the water supply. The high performance formulation is an effective neutraliser of alkaline detergent residues when used in the rinse stage of a laundry wash process. Pegasus - Rust Sour Removing Powder is supplied in a concentrated format allowing for economy in use and is safe to use on all fabrics.

- Controls discolouration caused by iron or residual alkali
- Ensure optimum whiteness on finished linen
- Reduces rewash levels saving water, heat and time
- Free flowing powder can be added manually to washing machine
- Dissolves quickly for instant effect

Pack Size: 25 Kg

Pegasus - Starch Powder

Economical Starch Blend for a Professional Finish in Table Linen and Garments

Pegasus Starch Powder is a high performance blend of wheat and maize starch. The combination of maize and wheat starch grains each give different properties. Maize with the largest grain size of the two, gives a stiff cardboard like finish, whilst wheat, with a grain size between that of maize and rice gives a stiff but pliable finish. Pegasus starch powder can be added as a dry feed product or 'creamed' in a bucket prior to use, or made up into stock solutions of concentrations up to 150 g/litre (24 oz/gallon).

Please note that stock solutions must be either agitated continuously or re-mixed prior to each application.

- Outstanding value
- Blended formulation
- Eliminates creasing of table linen
- Professional results
- Suitable for table linen and garments



Pack Size:

25 Kg

ROYAL ORANGE CHEMICAL INDUSTRIES LLC - DUBAI INDUSTRIAL CITY - DUBAI - UAE







(+971 4 44 800 32 (+971 4 44 800 43 (contact@royalorangegroup.com

LAUNDRY & FABRIC CARE

Pegasus - Low Alkali Main Wash Detergent Liquid

Pegasus - Low Alkali Main Wash Detergent Liquid is a synthetic liquid detergent which can be used 'one shot' product for most classifications in the light to medium soiling range. For heavier soiling we would recommend that it be used with our liquid alkali builder Pegasus where the inorganic alkalis contained in Pegasus will aid heavy soil removal. Pegasus Select is ieal for use with direct injection equipment such as peristaltic pumps where a very accurate dose is automatically injected into the washing machine at precisely the right time and the risk of human error is eliminated. Such a 'hands-off' system prevents wastage, gives optimum rersults all the time and is safe to handle. Pegasus - Economical Medium To Low Alkali Main Wash Detergent Liquid may also be fed manually to washing machines and will perform equally well in hard or soft water conditions. Because of its high concentration of active material Pegasus - Low Alkali Main Wash Detergent Liquid is extremely economical in use.



- Concentrated liquid detergent
- Can be boosted with separate alkali for very heavy soiling
- Ideal for automatic injection direct from container
- Verv economical in use
- Combines all the benefits of liquid concentrates in one product



Pack Size :

25 Litres Can

Pegasus - Liquid Laundry Detergent

For professional auto-dose programmes and hand washing, for use in care homes and hotels.

- High performance detergent
- With active biological action
- Exellent stain removal
- Continued brightness of coloureds
- Suitable for use in all types of commercial and domestic washing machines
- Effective in soft and hard water conditions • Effective in hot, warm and low temperature washes
- Non Biological also available

Pack Size: 25 Litres Can

Pegasus - Delicate Laundress

Low Temperature Mild Alkaline Detergent for Coloured, Delicate and Woollen Classifications

Pegasus - Delicate Laundress has high detergency and soil suspension properties coupled with low alkalinity making it excellent for washing coloured and delicate fabric at low temperatures. The high performance formulation is OBA free to avoid tainting of pastel shades and "pinking" reactions with chlorine bleach. Pegasus - Delicate Laundress is the ideal choice when a gentler wash is required at lower temperatures (40° C - 60° C) and can also be employed as a pre-wash product.



- Low alkali and high detergency for effective soil removal
- Safe to use on delicate fabrics, dark colours and woollens
- Excellent pre-wash product
- High water conditioning power when inconsistent wash water quality is a problem
- Economical in use

Pack Size: 25 Litres Can

ROYAL ORANGE CHEMICAL INDUSTRIES LLC - DUBAI INDUSTRIAL CITY - DUBAI - UAE







LAUNDRY & FABRIC CARE

Pegasus - Liquid Alkali Booster

Pegasus - Liquid Alkali Booster is a liquid alkaline detergent booster containing a highly concentrated blend of inorganic alkalis. It is specifically formulated to aid detergency in the presence of heavy soiling. It is especially suitable for use with our liquid detergent concentrate Pegasus Select which, although fully built and capable of being used as a 'one-shot' system in the light to medium soil range, will effectively be boosted by the addition of Pegasus - Liquid Alkali Booster heavy soiling conditions. Pegasus - Liquid Alkali Booster is compatible with all coventional surfactants from the Pegasus - Laundy Deergent range. Being a liquid concentrate Pegasus - Liquid Alkali Booster is specially suited for automatic injection such as peristaltic pumping systems where a very accurate dose is automatically injected into the washing machine at precisely the right time and the risk of human error is eliminated. Such a 'hands-off' system prevents wastage and produces optimum results time after time. In this respect it is ideal for use on continuous batch washing machines because of the ease of automatic injection direct from the container. Pegasus - Liquid Alkali Booster may also be added normally to the washing machine and because of its hogh concentration of active ingredients Pegasus - Liquid Alkali Booster will be extremely economical in use.



- Highly concentrated liquid alkali
- Ideal for boosting liquid surfactant concentrates
- Aids removal of heavy soil
- Can be used with automatic injection equipment
- Concentrated blend of inorganic alkalis





Pegasus - Brilliant Buster

High Performance Emulsifier

Pegasus - Brilliant Buster is a specially formulated blend of non-ionic surfactants for use either on its qwn or as an adjunct to a built powder detergent. It does not contain hydrocarbon solvents or odour masking compounds. When added to the hottest part of a wash process (71° C or 160° F) or above, its ability to dissolve or emulsify food or mineral oils and greases is outstanding. though effectiveness is good at all temperatures, For garment rental, we would recommend Pegasus - Brilliant Buster is used as an adjust to our mainstream or polyester/cotton washing powders where the combination of alkalis, detergent builders, and surfactants with Pegasus - Brilliant Buster will give outstanding rrsults on even the most abused garments. or kitchen work. Because of the efficiency of this process it can be a substityte to dry cleaning the most heavily soilded articles. Alternatively Pegasus - Brilliant Buster can be used on its own as a convenient highly concentrated source of non-ionic surfactancy. Pegasus - Emulsifier is also efictive on collar and cuff grease.

- Efficient degreaser / emulsifier
- Removes animal, vegetable, mineral oils & fats
- Can eliminate the need to dry clean oily soiled fabrics
- Contains no hydrocarbon solvents
- Active across all temperature ranges

Pegasus - Liquid Oxygen Bleach

Stain Remover for White or Colored Fabric

Pegasus - Liquid Oxygen Bleach is a concentrated solution of hydrogen peroxide oxidising agent provides high levels of stain removal and colour retention on white work. On coloured work, Pegasus - Liquid Oxygen Bleach can be used safety to remove bleachable stains which could not be treated with chlorine based bleaches becaise of the risk of colour removal from the original dyestuff. The unique formulation can also be an effective treatment for mldew on white or coloured work, either during the hot stage of the wash or by cold soaking in a bath or washing machine overnight. The use of Pegasus - Liquid Oxygen Bleach for this treatment, particularly the cold bath treatment, is less aggressive on the fabric and/or dyestuff used. Since Pegasus - Liquid Oxygen Bleach does not contain optical brightening agents (OBA) it can be used on coloured work without fear of absorption of the OBA giving rise to colour changes on the fabric.

Pack Size:

25 Litres Can

- Concentrated source of liquid oxidising agent
- Contains hydrogen peroxide
- Dyestuffs less affected than with chlorine based bleaches
- Free of optical brightening agent
- Convenient for 'hands-off' pump injection







Pack Size:

25 Litres Can





(+971 4 44 800 32 (+971 4 44 800 43 (contact@royalorangegroup.com



LAUNDRY & FABRIC CARE

Pegasus - Hypochlorite Destainer

Low Temperature Destainer. for professional auto-dose programmes only. For use in Care Homes and hotels and commercial on premise laundries

- High strength destainer
- Specially formulated for use with auto dose systems
- Removes stubborn bleachable stains including tea, coffee and wine
- Not for use on coloured washes
- Suitable for low washes only
- Maximum wash temperature of 40 degrees centigrade



Pack Size:

25 Litres Can 30 Litres Can



Pegasus - Rust Removing Sour Liquid

Pegasus - Rust Removing Sour Liquid prevnts iron contamination of textiles when applied to the last rinse of a wash process. This high performance formulation prevents the yellow/brown discolouration of fabrics caused by excess iron in the water supply. This dual action solution neatralises alkali residues from washing detergents thus preventing galling/yellowing of fabrics. Pegasus - Rust Removing Sour Liquid provides assurance of optimum consistency of finished work in variable water/rinse conditions. This unique solution can be used as a special treatment to remove rust marks from heavily contaminated batches of linen.

- Cost effective solution to iron cntamination
- Safe to use on all fabric types
- Combined action reduces rewash and improves whiteness
- Can be used as an iron inhibitor or as a concentrated special treatment for rust
- Can easily be applied manually or through automatic pumps

Pack Size:

25 Litres Can

Premium Luxury Fabric Softener

Arabian Wood / California / Diamond White / Pearl White

Arabian Wood / California is a highly active cationic fabric conditioning agent which imparts a soft, fluffy handle to cottons, woollens and synthetic fabrics after each application. The high performnce formulation contains fabric lubricating properties which reduces the wear on fabric and increases the efficiency of hydro-extraction this consequently reduces drying time and provides wrinkle-free fabrics with minimum static build-up after finishing. This plesantly perfumed formulation can also be used on flat work to effectively reduce the labour in breaking up 'cheeses' after hydro-extrction. The cationic nature of Arabian Wood / California also allows bacteriostatic and fungistatic properties to inhibit re-growth of mildew making the formulation ideal for use on tea towels and table linen.

- Execellent fabric conditioning agent
- Lubricates flat work
- Keeps starch solutions fresh
- Help to inhibit mildew growth
- Gives pleasant fresh fragrance



Pack Size:

25 Litres Can

ROYAL ORANGE CHEMICAL INDUSTRIES LLC - DUBAI INDUSTRIAL CITY - DUBAI - UAE







(+971 4 44 800 32 (+971 4 44 800 43 (contact@royalorangegroup.com

LAUNDRY & FABRIC CARE

Pegasus - Fabric Softner

Emerald

For professional auto-dose programmes and hand washing. for use in care homes and hotels.



- with pleasant silky fragrnce
- Replenishes softness in fabrics
- Eliminates static cling
- Provides softer & fresher laundry







Pegasus - Linen Fresh

Perfume that smells like fresh

Pegasus - Linen fresh is a concentrated perfume extremely effective neutralizer, which will neutralize smelly clothes and brings long lasting freshness in linen. Linen fresh is ideal to use on all type of white or

Linen fresh can be used in all kind of laundry linen, guest clothes, carpets etc.

Pack Size:

2 Litres

25 Litres Can

- Imparts a pleasant, fresh fragrance to all areas of application.
- Eliminates all kind of bad odors smell.
- Will not make any stain on fabrics.
- Long lasting freshness.

Pegasus - Delicate Laundress

Liquid Detergent for Kids Wear

Pegasus - Delicate Laundress has high detergency and soil suspension properties coupled with low alkalinity making it excellent for washing coloured and delicate fabric at low temperatures. The high performance formulation is OBA free to avoid tainting of pastel shades and "pinking" reactions with chlorine bleach. Pegasus - Delicate Laundress is the ideal choice when a gentler wash is required at lower temperatures (40° $\bar{\text{C}}$ - 60° C) and can also be employed as a pre-wash product.

- Low alkali and high detergency for effective soil removal
- Safe to use on delicate fabrics, dark colours and woollens
- Excellent pre-wash product
- High water conditioning power when inconsistent wash water quality is a problem
- Economical in use



Pack Size: 25 Litres Can









