Industries serviced globally by Inovia International

• Agrochemical & Horticultural
• Animal Feedstuffs
• Candles
• Craft
• Fine Fragrance
• Food & Beverage
• Holistic & Alternative Therapies
• Home Fragrance
• Household
• Hospitality/In Flight
• Industrial Cleaning & Chemicals
• Natural & Health products
  (vitamins, minerals & supplements)
• Nutraceuticals
• Personal Care (Toiletries & Cosmetics)
• Pet Care & Veterinary
• Pharmaceutical
• Publishing & Promotion
• Soaps
Inovia International - a company dedicated to offering...functional ingredient solutions

Inovia is the Aromatic and Natural Products Division of Stan Chem International Ltd, an ISO9001:2000 accredited private limited Company operating since 1977 and still owner managed. The Group offers a wide range of raw materials for industry in the UK and around the world.

Our Aims

• to be the supplier of choice to our customers
• to source and manufacture consistent quality controlled products in conformity with legislation and directives
• to supply our customers needs on time and in line with their specifications
• to offer innovation and ideas, to support existing brands and to assist new products to success in the market
• to grow our business in partnership with our customers and suppliers in pursuit of long term relationships
• to be responsible in the way our products may impact on our environment and on the people supplying and using them.

Facilities

UK manufacturing, together with warehousing and distribution, operates from the Group’s two sites located near to Peterborough and Great Yarmouth. A total of more than 50,000 sq ft provides for modern facilities of all types including manufacturing, break bulk distribution, repackaging and blending facilities as well as drum storage.

Inovia is able to handle all types of packaging from intermediate bulk containers (IBC’s) through usual pack sizes (200kg/25kg/5kg/1kg) and customer specific requests. Inovia has bulk repackaging/bottling facilities at the Peterborough plant site and can handle small pack sizes in both glass and plastic suitable for retail and wholesale markets. Typically bottle sizes range from 1ml vials through the popular retail sizes up to 1litre.

Inovia has pursued a policy of not restricting clients to minimum pack sizes or order quantities for most of its product range. This allows clients to buy in quantities specific to their needs – an important option for clients in the contract manufacturing business who require specific batch quantities without wastage or expensive stock holding. Inovia also offers a facility to “unit pack” most materials to suit batch production.

In addition to its own raw materials, Inovia works closely with other leading manufacturers to offer raw materials peripheral to its core product ranges. Again this provides a facility for clients to purchase break bulk quantities which may not be available from the prime source.

Inovia routinely assures quality of its products and will issue certificates of conformity or certificates of analysis on request. Technical services provide for the rapid provision of data to meet increasing legislation whether this be specifications, MSDS or compliance with industry specific directives and legislation. Country of origin and botanical source is advised on request.

Flexible order processing and manufacturing systems also allow Inovia to offer neutral packaging and customer specific labelling if required.
Distribution in the UK utilises a range of haulage services allowing rapid and efficient delivery of product throughout the country, usually on an overnight basis. Inovia will always respond to specific customer requests for urgent or bespoke requirements. Around the world Inovia has a network of agents and distributors.

**Brand Support**

Relationships with our customers are key to our business philosophy and where customers may be brand owners or manufacturers, Inovia will assist to support those brands. This may be in the form of knowledge of current market trends gathered from the wide ranging supply of ingredients in the major markets worldwide or provision of bespoke signature products such as Essential Oil Blends, Fresh Fruit and Botanical Extracts, Health Ingredients and Fragrances.

Inovia will advise on aspects of product formulation, raw material selection and final packaging concepts as well as marketing briefs and preparation of label texts or ingredients. Inovia encourages its clients to submit retail packaging or print for comment prior to final approval.

**Sourcing - Certification - Analysis**

Inovia is involved both in the UK and overseas with the growing of botanical materials for processing and production. This allows the company, in many instances, to have a profile that extends “from the field to the final product”. Subject to volumes and suitability Inovia will undertake specific project work of this type.

Inovia is searching constantly for new raw material sources and development of potential new products.

Suppliers and growers providing product to Inovia are required to demonstrate responsibility in the way in which agricultural or botanical products are produced and harvested. This includes Organic Certified materials, Fair Trade products, traceability and certification. Inovia does not conduct or commission testing of materials on animals.

In addition to its own laboratory facilities Inovia works with a number of recognised third party laboratories. This provides for independent assessment and certification of materials and facilities such as microbiological testing and assurance. All Inovia products are offered against a formal written product specification. Customers with their own specifications and requests are invited to discuss these.

Samples of products are supplied on request to enable customers to evaluate suitability on both laboratory and/or pilot production scales.

Additional facilities for final product testing include:

- stability testing (accelerated storage)
- packaging compatibility
- preservative challenge testing
- dermatological testing

Costs of testing in these areas are increasingly competitive and provide clients with an opportunity to assure compliance prior to product launch. Inovia will co-ordinate testing and report on the outcome to clients.
Our Products
Personal Care ~ Health Food & Beverage Ingredients ~
Animal Feed & Animal Welfare Products

Raw Botanical Materials

- Maceration or Percolation
  (Solvent may be water, alcohol, glycol or glycerol)
  Yield: Botanical Extract

- Infusion
  (Solvent usually oil)
  Yield: Infused Oil

- Steam Distillation
  Yield: Essential Oil and Floral Water

- Solvent Extraction
  Yield: Concrete
  Yield: Resinoid
  Yield: Absolute

- Essential Oils • Absolutes • Concretes • Floral Waxes • Vegetable Oils • Butters • Flavour Compounds
- Gums • Resinoids • Balsams and Exudates • Fragrance Compounds • Cosmetic Bases
- Craft Products • Health Food & Beverage Ingredients • Animal Welfare Ingredients
- Basic & Functional Raw Materials • Chemical Ingredients

Aloe Vera Products

Aloe Vera enjoys perhaps the highest level of consumer awareness and multi-functional benefit of almost any botanical derivative. Current inclusion levels see increasingly high levels providing very tangible benefits. In personal care and sun care preparations, the benefits of Aloe Vera are widely accepted as indeed they are for skin conditioning and sensitisation control.

Outside the Toiletries and Cosmetic markets, Aloe Vera has found wide acceptance as a supplement to aid digestion and treat intestinal disorders such as IBS. In the food and beverage industries, Aloe Vera appears as a highly functional ingredient, for example in yoghurts and health drinks, juices and fresh fruit preparations.

Concentrated Aloe Vera products provide cost effective ways to achieve high inclusion levels (expressed as single strength equivalent).

Concentration may be from 10 fold liquids through to 200 fold spray dried and freeze dried powders. All readily reconstitute in the presence of aqueous phases.

Inovia can formulate many of its other products with the addition of Aloe Vera replacing water and offers a range of base skin care products and topical gels, which feature high levels of Aloe Vera. Inovia also offers private label facilities for the production of Aloe Vera drinking gel/juice and combination herbal products and also as a key ingredient in wipe formulations and as a functional additive such as facial tissues.
Inovia is especially well known as a botanical extractor (hot and cold) of both fresh and dry materials and products are carefully extracted to optimise the desirable extractives.

Extraction is generally achieved by either maceration or percolation. The solvent system employed may be aqueous, alcoholic, glycolic or glycerol or a combination of these. Some products are also extracted/infused into lipoid phase.

Multi stage extraction is also possible as are decolourised or colour controlled extracts for applications with colour sensitive parameters in the final product. Strength of extract can usually be tailored to suit the end formulation. Raw materials used for extraction may be either fresh fruits or dry botanical material as available. Typically raw materials comprise leaves, flowers, fruits, seeds, roots, nuts, barks and whole plant matter.

Botanical extracts provide a wealth of benefits and therapeutic value especially in:
- Beverage & Foods
- Nutraceuticals
- Personal Care & Toiletries

Inovia also produces “Floral waters” which are aqueous phase products arising either from solubilisation (“hydrosols”) or as distillate waters (“hydrolates”). These are generally standardised to provide improved shelf life and stability performance. Witch Hazel is also a key item and is offered as a distillate or as an extract in whatever format is required.

Inovia’s manufacturing site is Certified Organic both by the Soil Association UK as well as the British Organic Farmers & Growers Body and to this end, Inovia works closely with customers to develop Certified Organic products, whether Essential or Vegetable Oils, Botanical or Fruit Extracts, as well as finished personal care products.

Inovia’s range of Fresh ‘Fruit’ and Fresh ‘Salad’ infusions are of particular interest with endless possibilities to determine fruit and herb combinations, or to develop bespoke multi-herb or multi-fruit blends. Many fruit products can also be offered as standardised fruit juice concentrates and some as pulps/purees. Elderflower is very much a speciality as both a concentrate and an aqueous extraction.

Inovia also manufactures and promotes other interesting Organics such as:

**Vivalin® Aqueous Flax Extract Certified Organic**

Vivalin® is an aqueous Extract of Flaxseed with unique physical properties, produced by a patented process at the Inovia plant. Vivalin® protects, nourishes, smooths as well as repairing the skin and is increasingly used in cosmetic and toiletry products, both for men and women. Inovia’s Vivalin® can be formulated with other extracts such as Aloe Vera as a one-packaged product.

Vivalin® is an emollient and skin conditioner, creating a smooth and silky feeling in all products. It is powerfully hydrating, with the intensity and feel of a serum and is versatile over a wide range of applications. In addition to being a superior emollient with a pure base that provides nutrition for the skin and hair, it has emulsifying properties and when used in aqueous systems, it also acts as a viscosity building agent.

Inovia offers two grades of Vivalin® and the material can be supplied either as a light creamy white liquid or as a translucent clear liquid, depending on the required application. In addition to giving a soft and gentle viscous feel with a fine, silky texture, it gives a tautening and smoothing effect on skin. It also creates a glossing effect on hair. Both types of Vivalin® have a mild and pleasant odour and can be used in such products as:
- Anti-ageing, anti-wrinkle creams & serums
- Around-eye creams
- Body wash preparations
- Facial cleansers & facial masks
- Hair thickeners & sculpting gels
- Hand creams, cuticle softeners
- Lip gloss and lip salves
- Shampoos, conditioners – giving good shine
- Shaving creams and after shave moisturisers
The pomegranate, an ancient fruit whose regenerative properties have been celebrated for thousands of years, has come under growing scrutiny by skin care specialists and medical researchers seeking natural agents for the prevention and treatment of ageing skin and degenerative diseases.

Pomegranate Cold-Pressed Oil
A unique Oil containing conjugated fatty acids acting as a natural anti-inflammatory agent is without equal among other plant oils. Inovia’s cold-pressed pomegranate seed oil is highly recommended:
- Boosts restoration and repair of the skin
- Evens skin tone and mops up free radicals
- Helps with collagen production
- Acts as a natural SPF
- Helps reverse the damage of sun exposure

Pomegranate Hydro-alcoholic Extract
Fresh, selected pomegranates are used at the peak of ripeness and extracted at the Inovia plant site under cold, pH controlled conditions with organic alcohol. The spent comminute is removed by centrifugal filtration followed by cross-flow micro filtration which gives additional microbial stability and a bright translucent appearance. The alcohol is self-preserving so no additional preservatives are required. The clear orange-brown liquid has a characteristic fresh pomegranate odour and can be used in numerous product applications.

Pomegranate Hydro-alcoholic Extract is suitable for use in alcohol and aqueous products, including the aqueous phase of creams and lotions. For additional benefits this extract can be combined with the Pomegranate Seed Oil, making it suitable for the oil phase of creams and lotions. Examples of products based on these ingredients include:
- Cleansing products
- Hair care products
- Skin care products

A selection of other Organic products available from Inovia:

**Essential Oil**
- Bergamot
- Chamomile German Blue
- Chamomile Roman
- Clary Sage
- Eucalyptus
- Geranium
- Grapefruit
- Inula
- Juniper Berry
- Lavandin
- Lavender
- Lemon
- Lemongrass
- Mandarin
- Marjoram Sweet
- Orange Sweet
- Peppermint
- Pettigrain
- Rose Geranium
- Rosemary
- Sea Buckthorn Seed
- Tea Tree
- Thyme
- Ylang Ylang

**Vegetable Oils & Butters**
- Beeswax
- Calendula Oil Infused
- Cocoa Butter
- Coconut Refined
- Evening Primrose Oil
- Jojoba Oil
- Shea Butter
- Sunflower Oil
- Virgin Coconut Oil
- Virgin Olive Oil

**Finished Products**
Inovia can supply both in bulk or packaged upon customers’ requests:
- Body Wash
- Liquid Castille Soap Base
- Lip Balm Base

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**Botanical Extracts and Derivatives Application Chart for Hair**

<table>
<thead>
<tr>
<th>Botanical Extracts</th>
<th>Dark Hair</th>
<th>Blonde</th>
<th>Brunette</th>
<th>Dry Hair</th>
<th>Oily Hair</th>
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<tr>
<th>Botanical Extracts and Derivatives</th>
<th>Application Chart for Skin</th>
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<tr>
<td>Yarrow</td>
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</table>
Absolutes, Concretes & Floral Waxes

Many products that cannot be offered as steam distilled essential oils are offered as absolutes. These are solvent extracted from the raw botanical matter with production of the concrete as the intermediate stage prior to final solvent extraction to produce the absolute. Concretes and Absolutes will contain both volatile oils and non-volatile waxes in proportions depending on the production method. Some of the waxes isolated from absolute production are also offered as speciality materials.

Cosmetic Bases & Craft Products

There has been a significant increase in home based craft activities especially within the areas of hand made soap/candles and speciality hand made skin care items. Inovia offers small pack sizes of all its materials to bring these within reach of smaller users.

In addition, there are Melt n Pour soap bases in white and clear as well as a number of speciality variants including a fully organic Liquid Soap. Inovia offers many types of skin care bases which can be further modified to accept the addition of oils, extracts and fragrances.

Concentrated bases are available in the areas of liquid soaps, shampoos and foam bath etc; also a very innovative range of concentrates for the production of creams and lotions. These are ideal for craft users or for manufacturers looking for ease of production and low inventory costs. Standard bottles and closures in a variety of sizes are offered as a service to smaller users.

Gums, Resinoids, Balsams & Exudates

Inovia handles gums in powdered format for many applications as well as crude/lump gums and mechanically graded gums. Guar gum is used in several industries but particularly in foods as a stabilizer and thickener. Benzoin, resinoids and balsams are offered in several forms for use in pharmaceuticals and in skin care preparations.

Fragrance Compounds

Inovia offers a very wide of fragrance compounds for most applications and specialises in fragrances for personal care, soaps and candles. Some of these are made to order whilst the more popular ranges are held in stock. In many cases there are choices of fragrance variants in stock for routine applications.

Vegetable Oils & Butters

Speciality and commodity oils are used throughout the personal care and food industries as well as many other specific applications. In skin care products vegetable oils increasingly replace mineral oils and petroleum derivatives based on consumer resistance to these items. Exotic butters from Africa and seed oils from around the world provide opportunity to create oil phase products with true benefits and real ingredient interest.

Inovia offers fully refined oils suitable for clear products where clarity, temperature stability and appearance as well as shelf life are important. Also offered are crude oils, cleaned and filtered unrefined or partially refined oils and virgin oils.

Through innovative development and design work together, Inovia is pleased to be associated with The Trust in the supply of a range of toiletry and personal care products for sale throughout The National Trust properties and shops in Britain. The Trust offers a range of merchandise including toiletries to help raise monies to support their charitable endeavours and hard work.
Vitamin E for Personal Care

Inovia distributes and sells both natural and synthetic types of Vitamin E as well as various esters. Vitamin E is absorbed through the skin and has been proven to be beneficial to skin and cell structure helping the skin to resist the symptoms of UV damage and ageing.

The Linoleate shows the highest moisturising effect, the Nicotinate the most powerful microcirculatory effect and the Acetate can combine these properties most economically with the Natural isomers being more than 36% bio-available than the synthetic.

More than 40% of Vitamin E is absorbed within 16 hours of application into the tissue below the epidermis and when used as a moisturiser, reduces water loss in the skin by up to 33% reducing wrinkles and the thinning of skin.

As an anti-inflammatory agent Vitamin E helps to relieve irritation and improves the soothing effect of creams and lotions. Vitamin E also provides protection and reduces damage against both UV rays (UVA and UVB), by free radical scavenging in the subcutaneous layer, thus reducing sunburn, blistering and premature photo-ageing and inhibition of melanin deposition.

Vitamin E in cosmetics may be used:
- to apply to lips to stop dry skin and to give a fuller shape
- for treatment of wrinkles around the eyes and mouth
- for overall face massage to reduce premature photo-ageing
- to give a softer smoother feel
- to massage onto scar tissue to reduce keratatisation
- for pregnant mothers to reduce stretch marks
- as an antioxidant improving cosmetic stability

Vitamin E (Natural & Synthetic)
- DL-alpha tocoeyeryl acetate
- Vitamin E linoleate
- DL-alpha tocopherol
- Vitamin E nicotinate
- D-alpha tocopherol
- Vitamin E oil infused
- D-mixed tocopherols concentrate
- Vitamin E succinate
- D-delta rich tocopherol concentrate
- D-mixed tocopherols concentrate S4 Alpha

Essential Oils

Essential Oils

With more than 300 oils offered Inovia has probably one of the most comprehensive ranges available.


Products where Inovia has a direct involvement in the cultivation of raw material and distillation on its own account include: Tea Tree Oil, Roman Chamomile Oil, Angelica Root Oil, Matricaria Chamomile Oil, Black Mitcham Peppermint Oil and Tagettes Oil.
Vitamin E for Nutraceuticals, Health Foods & Beverages

The powerful benefits of Vitamin E lead to healthier bodies from head to toe. It’s difficult if not impossible to get high levels of Vitamin E from a typical diet so a variety of pharmaceutical products for medical purposes and general OTC drugs have been developed. These include vitamin and multivitamin tablets, capsules and health drinks.

Natural (d-) & Synthetic (dl-) forms can be used in nutraceutical blends and food processing to prevent oxidation and to improve nutritional value. The delta form has the strongest antioxidant activity, the d-delta rich tocopherols concentrate contains 90% min delta and so has the most powerful effect. It is completely safe as a fat-soluble vitamin. It does not accumulate in the body making it difficult to overdose. The actual grade of Vitamin E or ester depends on the end-use; the Acetate is an oil so tends to be used in liquid preparations whereas the Succinate, as a solid, can be used in tablets.

Vitamin E is an important health ingredient and a water soluble D-mixed tocopherols concentrate has been specially developed for use in a wide range of drinks.

Co-Enzyme Q10

This vitamin-like nutrient produces Adenosine Triphosphate (ATP) needed for energy and is also a powerful antioxidant. It has significant benefits when used in cosmetic and pharmaceutical formulations, as well as food supplements. Emulsion and powder types are available.

Sodium Hyaluronate

A mixture of plant steroids of phytosterols, extracted from pine species. Based on very selective extraction, Sodium Hyaluronate sold by Inovia is characterised by high purity and a constant quality. Due to the material’s high percentage of beta-sitosterol, the product is in accordance with European Pharmacopoeia. Sodium hyaluronate is an active ingredient with excellent anti-inflammatory and skin protective properties.

There is a huge variety within individual essential oil types. This variety results from both geographical as well as botanical origin, specific characteristics and individual chemotypes.

Increasingly important both for therapeutic value and fragrance, essential oils are now basic building blocks for many successful personal care products. The consistent growth in the Aromatherapy and Spa markets worldwide indicates the very strong consumer association with essential oils. Foods, confectionery and pharmaceuticals also represent key markets with essential oils providing high impact natural flavour.

Inovia will create bespoke blends to meet specific marketing concepts or functionality. Whatever the story line and application, Inovia has products to suit.
Nutraceutical Health Products
Sold to support Health supplements, Pharmaceuticals & Personal Care

Flavour Compounds
Inovia produces Natural, Nature Identical and Synthetic flavour compounds. Many natural variants contain high levels of natural essential oils. Covering a wide range of sweet and fruit combinations as well as traditional flavour types, these products are used to impart flavour to foods, beverages, condiments, pharmaceutical syrups and tablets. Selection of correct solvent systems provides for flavours with optimum performance in a specific application.

Natural Flavours
Inovia offers a new concept using both natural flavours as well as nutraceuticals. This allows customers to purchase 2-phase products (for use in liquids as well as solids) and these bespoke products are tailor-made for all age groups. Many potential customers have experienced difficulties locating such products with good technical support and can now enjoy purchasing these products for their demanding performance. They are specially produced to mask often undesirable bitterness or off-notes relating to the health ingredients. Developing these 2-phase materials can create interesting and exciting finished products.

Mix and Match - some ideas on health flavour 2-phase products:
- Aloe Vera with natural Citrus Fruit Flavour for general health
- Coenzyme Q10 with Irish Creme Flavour for stimulation
- Ginseng extract with Honey Natural Flavour for general health
- Pinitol-Carob with Butterscotch Natural Flavour for dietary control
- Pomegranate with Natural Flavour for the immune system

Drinks and Dietary Health Powder Flavours with 100% Soluble Fibre
Development work in association with flavours relating to Soya Milk Drinks and Aloe Vera Juice Drinks has been undertaken using powder flavours with 100% soluble fibres. These can be used at functional levels to contribute dietary fibre. We are able to work with Drink manufacturers from concept to finished product, whether milk or fruit drinks.
**Specialist extracts used as Bittering & Foaming agents**

- **Quassia extract powder**
  Natural denaturant and excellent bittering agent
  Used as: flavouring in beverages & foods

- **Quillaia extract powder**
  Foaming agent for food use
  Used as: emulsifier, expectorant in drinks; detergents & toiletries

- **Yucca extract powder**
  Foaming agent for feeds & toiletry use
  Used as: emulsifier, anti-bacterial in cosmetics & odour control

**Ingredients offered for health, nutrient & vitamin supplements:**

- Amla extract
- Artichoke extract
- Bilberry extract
- Black Cohosh extract
- Cranberry extract
- Dong Quai extract
- Echinacea extract
- Feverfew extract
- Garlic extract
- Gingko Biloba extract
- Ginseng Extract
- Grapeseed extract
- Green Tea extract
- Guarana extract
- Gotu Kola extract
- Hawthorn extract
- Hoodia extract
- Horse Chestnut extract
- Isoflavone glycoside 20, 40, 80%
- Magnolia bark extract
- Milk Thistle extract
- Pine bark extract
- Red Clover extract
- Rosemary extract
- Rhodiola extract
- Sesame seed extract
- St John’s Wort extract
- Tribulus terrestris extract
- Valarian root extract
- White Willow bark extract

**Animal Feed Industry**

**Animal Foods & Animal Health Nutrition**

A wide range of ingredients support sales to the animal feed and animal health industries.

- Amino acids ~ such as L-Carnitine feed type
- Aromas for animal foods ~ palatability for nutrition
- Mineral supplements ~ such as calcium, magnesium and potassium chlorides
- Poultry aroma ~ feed enhancer minimising use of anti-biotics
- Vitamins ~ such as vitamin E and Vitamin H (Biotin)

**Ultra-Trace powder concentrate**

Ultra-Trace is a product combining a wide range of trace elements in concentrated powder form and is as important in animal diets as vitamins. Ultra-Trace is an all-in-one health product. Most processed animal feeds contain vitamins and minerals and some trace elements, but they are often not in their natural and most digestable form for animals, such as horses. Using micro-organisms similar to those used to make yoghurt, plant residues are fermented and the trace elements absorbed by the microbes, then dried and presented as a probiotic culture. This is a highly digestable product containing a very broad spectrum of trace elements. A valuable concentrate ~ reducing joint and stiffness problems, improving stamina, giving better coat condition and fewer stress problems. A valuable tonic for performance!

**Inovia Products ~ Animal Welfare**

A range of finished products can be manufactured and supplied both in bulk and packaged forms by Inovia, especially for the Equine industry and some products are listed below for interest:

**Creams & Lotions**
- Anti-itch
- Antiseptic
- Coolant
- Healing
- Hoof & Sole
- Joints
- Laurel Oil Ointment (for grooming)
- Show & Shine Coat
- Wound Cream

**Foam Hand Wash**
- Liquid to foam hand wash packed in white HDPE bottles pocket size 50ml and car dispenser 250ml size

**Shampoos & Conditioners**
- Conditioner with tea tree oil
- Shampoo with tea tree oil

**Oils & Oil Blends**
- Cod liver oil
- Linseed oil
- Morning After Massage Oil blend
- Peppermint oil

**Gels**
- Aloe Vera
- Cooling
- Seaweed

**Tinctures**
- Burdock
- Dandelion
- Liquorice
- Milk Thistle
- Vervain

**Roll-on & Sprays**
- Fly repellent sprays & roll-on
- Peppermint spray & others

**Soaps & Liquid Cleansers & Waxes**
- Leather cleanser
- Organic wash
- Saddle soap
Certified Organic Products
Inovia is British Soil Association Organic Certified producing a range of Organic Products such as Fragranced Face & Lip Balms and Fragranced Soaps, as well as Fresh Aqueous Pomegranate Hydro-Alcoholic Extract and Vivalin™ Clear & Original Flax Aqueous Extracts. Inovia is also Certified Organic and assessed against (EC) 2092/91 by OF&G, The British Organic Farmers & Growers Certification Body.

Certified Femas Products
Stan Chem is certified under the feed materials assurance scheme based on HACCP principles, an internationally recognised system of hazard analysis. Over recent years, HACCP has become a central requirement of Food and Feed Safety legislation. The Scheme is Audited & Certified by an independent certification body in accordance with the internationally recognised standard EN45011.

Contract Services - Contract Filling & Contract Manufacture
Inovia works extensively as a contract manufacturer for other producers and will undertake all types of contract work. Basic blending is available for liquid products and for manufacture of solutions. This can be done hot or cold and stainless steel vessels are available from 50 litre capacity upwards to several thousand litres. This is complimented by high speed stirring and Silverson stirrer and emulsifiers; peripheral equipment includes centrifuges and ceramic micro filtration.

Bottling and repackaging facilities are also available including both hand assembly and high speed filling using automated filling lines. Application of a wide range of closures including crimp sprays, lotion pumps and atomisers are available together with labelling, batch overprint and coding using label applicators equipped with print heads, thermal transfer printing and ink jet printing.

Inovia will quote for multi stage production requiring provision of raw materials, formulation, final packaging and assembly of finished products. Pack sizes handled are very flexible and include both glass and plastic. There are no minimum order levels for most products and small and long runs can be accommodated.
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