



A recent facility expansion increased the manufacturing capacity and included flammable solvent blending capability. A 250kg 'pilot to launch' blending facility is also available for late stage development, clinical trials and small scale commercial supply. This complements the existing 50kg pilot plant facility used for early stage product development and product trials.





GSK Barnard Castle Site Contacts

Andy Cockroft

Vice President & Site Director

Tel: 0044 1833 693258 Fax: 0044 1833 692729

Email: Andy.Z.Cockroft@gsk.com

Steve Burgess

Business Unit Director Dermatologicals

Tel: 0044 1833 692875 Fax: 0044 1833 693134

Email: Steve.P.Burgess@gsk.com

GSK Barnard Castle Dermatologicals Business Unit

Excellence, Partnership, Passion



do more
feel better
live longer

GSK Barnard Castle Facility

The Business Unit includes blending suites and filling/packing areas for the manufacture and packaging of steroids, antivirals, emollients and antibacterial productions. The facility is approved for manufacture and supply by FDA, MHRA and Japanese Regulatory Authorities.

There are 10 high speed filling lines within the facility currently capable of manufacturing aluminium and plastic laminate tubes from 1g to 200g as well as plastic pump packs and sachets. These lines supply cost competitive products into both the pharmaceutical and consumer healthcare markets around the world.



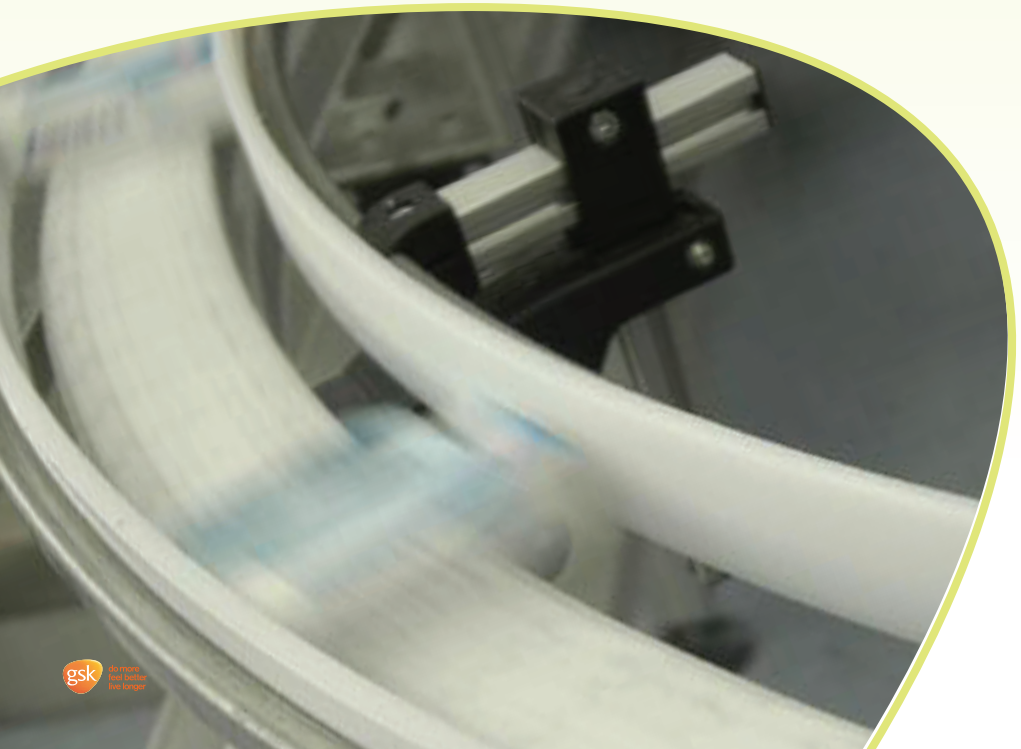
Dermatologicals Business Unit

Barnard Castle is the new product introduction and global supply site for creams, ointments and gel products for GSK.

Currently over 50 topical dermatological products are produced for the Pharmaceutical, Consumer Healthcare and Cosmetic markets combining high quality, secure supply with cost competitiveness. Formulations include steroids, the Zovirax/Abreva antivirals, the antibacterial products Bactroban and Altanax/Altargo, acne products such as Duac and Istrorex, and skin health products such as Physiogel and Oilatum.

The business is complex supplying approx. 100 markets in all the key regions around the world with a variety of pack sizes and types. The facility has capacity for approx. 200m units which with current demand of 200m units, equates to 60% capacity utilisation.

The site also benefits from the Liquids, Creams and Ointments Technical Centre of Excellence being based on site, alongside an experienced product support group, to support any new product launches and line extensions.



Steroidal Products

Product	5g	15g	30g	100g
Betnovate Cream & Ointment	X	X	X	X
Betnovate RD Cream & Ointment				X
Cutivate Cream & Ointment	X	X	X	X
Dermovate Cream & Ointment	X		X	X
Eumovate Cream & Ointment	X		X	X
Trimovate Cream			X	

Presentation: Cream and ointment products available in aluminium tubes in cartons with leaflets.

Indications: The steroidal products are most commonly used for Eczema and Psoriasis. The product range contains different steroidal actives of varying potency, the use of which is dependent on the severity of the skin condition.

Bactroban Cream, Ointment and Nasal

Product	1g	3g	5g	15g	30g
Bactroban Cream			X	X	X
Bactroban Ointment			X	X	X
Bactroban Nasal Ointment	X	X			

Presentation: Aluminium tubes in cartons with leaflets.

Indications: The cream and ointment are used for Bacterial skin infections such as impetigo and secondary infected traumatic lesions. The nasal ointment is used for eradication of staphylococcal bacteria.

Altabax/Altargo

Product	5g	15g	30g
Altabax/Altargo	X	X	X

Presentation: An ointment product available in aluminium tubes. Packaged in carton with a leaflet.

Indications: This is a new class of antibiotic indicated for the treatment of impetigo in adults and paediatric patients over 9 months of age.



Anti Virals

Product	2g	2g Five sided	2g pump	10g	15g
Zovirax Cream	X	X	X	X	X
Abreva Cream	X		X		

Presentation: Zovirax cream is available in various sizes of aluminium tubes as well as polypropylene unit dosing pumps. Abreva cream is available in various sizes of aluminium tubes. Packaged in carton with a leaflet.

Indications: **Zovirax** – Aciclovir is the active ingredient for treatment of cold sores.

Indications: **Abreva** contains Docosanol Cream 10%, a unique ingredient that blocks the entry of the virus into surrounding cells.



Acne Treatment

Product	Sachet	5g	15g	25g	30g	50g	60g	100g	150g
Duac		X	X	X	X	X	X	X	
Brevoxyl		X	X			X			
Isotrex		X	X		X	X			
Isotrexin		X	X		X	X			

Presentation: Aluminium and Plastic Laminate tubes in cartons with leaflets.

Indications: The creams and gel range are used for the treatment of acne

Emollients

Product	Sachet	5g	15g	30g	50g	75ml	100ml	150g	200ml
Physiogel	X	X	X	X	X		X	X	X
Oilatum	X	X		X	X		X	X	
Eumobase				X			X		
Lipogel		X	X		X	X	X	X	

Presentation: Aluminium and Plastic Laminate tubes in cartons with leaflets, sachet packs.

Indications: The creams and gel range are used for the treatment of dry skin conditions including eczema and psoriasis.

Other Major Products

Product	Sachet	5g	15g	30g	50g	100g	150g	250g
Hydrozole		X	X	X	X			

Presentation: Aluminium and Plastic Laminate tubes in cartons with leaflets.

Indications: These products are used for a range of dermatological conditions.

