

Which Emollient?

This chart lists substances that are widely recognised as being potential sensitisers or irritants contained in various emollients. Since many other substances may rarely cause sensitisation, it is not exhaustive. However, if a patient has reacted to one product, it may help in avoiding others containing the same allergens or irritants.

Ointments	Potential allergens or irritants
Diprobase Ointment¹	
Emulsifying ointment BP²	Cetostearyl alcohol, sodium lauryl sulphate [†]
Epaderm¹	Cetostearyl alcohol, sodium lauryl sulphate [†]
Hydromol Ointment²	Cetostearyl alcohol, sodium lauryl sulphate [†]

Creams	Potential allergens or irritants
Aquadrate/Hydromol Intensive¹	Isopropyl myristate, palmitic acid, urea
Aqueous cream BP²	Cetostearyl alcohol, phenoxyethanol*, sodium lauryl sulphate [†]
Balneum Cream^{1†}	Ascorbyl palmitate, cetearyl alcohol, polyethylene glycol 20 stearate, polysorbate 60, propylene glycol, soya oil, urea
Balneum Plus Cream¹	Benzyl alcohol, laurmacrogol, polysorbate, stearic palmitic acid, urea
Calmurid Cream¹	Urea
Cetraben Emollient Cream¹	Cetostearyl alcohol, parabens ^a , phenoxyethanol, sodium lauryl sulphate [†]
Dermol Cream¹	Benzalkonium chloride, cetostearyl alcohol, chlorhexidine, isopropyl myristate, phenoxyethanol
Diprobase Cream¹	Cetostearyl alcohol, chlorocresol
E45 Cream¹	Anhydrous lanolin, cetyl alcohol, parabens ^a
E45 Itch Relief Cream¹	Benzyl alcohol, cetyl palmitate, laurmacrogol, polysorbate, stearic palmitic acid, urea
Eczmol¹	Cetostearyl alcohol, chlorhexidine, isopropyl alcohol
Epaderm Cream¹	Cetostearyl alcohol, chlorocresol, sodium lauryl sulphate [†]
Eumocream¹	Cetostearyl alcohol, chlorocresol
Hydromol Cream¹	Cetostearyl alcohol, isopropyl myristate, myristyl myristate, parabens ^a , phenoxyethanol
Lipobase¹	Cetostearyl alcohol, parabens ^a
Nutraplus¹	Cetearyl alcohol, myristyl lactate, parabens ^a , propylene glycol, urea
Oilatum Cream¹ and Oilatum Junior Cream¹	Benzyl alcohol, cetostearyl alcohol, polyethylene glycol 1000 monostearate, polyvinylpyrrolidone, potassium sorbate
Ultrabase¹	Disodium edetate, fragrance ^b , parabens ^a , stearyl alcohol
Unguentum M¹	Cetostearyl alcohol, polysorbate 40, propylene glycol, sorbic acid

Lotions, sprays, gels	Potential allergens or irritants
Dermamist (spray)¹	
Dermol 500 Lotion¹	Benzalkonium chloride, cetostearyl alcohol, chlorhexidine, isopropyl myristate, phenoxyethanol
Doublebase Gel¹	Isopropyl myristate, phenoxyethanol, triethanolamine
E45 Lotion²	Anhydrous lanolin, benzyl alcohol, isopropyl palmitate, parabens ^a

Bath and shower additives	Potential allergens or irritants
Balneum (bath oil)¹	Ascorbyl palmitate, butylated hydroxytoluene, perfume oil DV5171 ^b , propylene glycol, soya oil
Balneum Plus (bath oil)¹	Ascorbyl palmitate, laurmacrogol, perfume oil ^b , propylene glycol, soya oil
Cetraben Emollient Bath Additive¹	
Dermalo Bath Emollient¹	Isopropyl myristate, lanolin derivatives
Dermol 200 Shower Emollient¹	Benzalkonium chloride, cetostearyl alcohol, chlorhexidine, isopropyl myristate, phenoxyethanol
Dermol 600 Bath Emollient¹	Benzalkonium chloride, industrial methylated spirit, isopropyl myristate, polysorbate 60, sorbitan stearate
Diprobath¹	Isopropyl myristate
Doublebase Emollient Bath Additive¹	Cetostearyl alcohol, isopropyl myristate, phenoxyethanol
Doublebase Emollient Shower Gel¹	Isopropyl myristate, phenoxyethanol, triethanolamine
E45 Emollient Bath Oil²	
E45 Emollient Wash Cream²	
Emulsiderm Emollient¹	Benzalkonium chloride, industrial methylated spirit, isopropyl myristate, polysorbate 60, sorbitan stearate
Hydromol Bath and Shower Emollient¹	Isopropyl myristate
Oilatum Emollient¹	Floral spice ^b , isopropyl palmitate, lanolin derivatives, polyethylene glycol 400 dilaurate
Oilatum Gel¹	Floral spice ^b , polyethylene glycol 400 dilaurate
Oilatum Junior¹	Isopropyl palmitate, lanolin derivatives, polyethylene glycol 400 dilaurate
Oilatum Plus¹	Benzalkonium chloride, isopropyl palmitate, lanolin derivatives, triclosan

[†]Or sodium salts of similar sulphated higher primary aliphatic alcohols, as components of Emulsifying Wax BP. [‡]Different proprietary preparations may contain other preservatives.

¹Should not be used on broken or inflamed skin. ²Either methyl hydroxybenzoate, ethyl hydroxybenzoate, butyl hydroxybenzoate, propyl hydroxybenzoate or a combination.

^aFragrances include both flower essences and synthetic perfumes. Irritation and sensitisation potentials will vary. **References:** 1. Manufacturers' SmPCs/PLs 2. BNF 59, March 2010

Potential allergens or irritants

This chart is not exhaustive but may help patients avoid potential sensitisers or irritants to which they have previously reacted.

Potential allergens or irritants	Products containing them
Benzalkonium chloride	Dermol Cream ¹ , Dermol 200 Shower Emollient ¹ , Dermol 500 Lotion ¹ , Dermol 600 Bath Emollient ¹ , Emulsiderm Emollient ¹ , Oilatum Plus ¹
Benzyl alcohol	Balneum Plus Cream ¹ , E45 Itch Relief Cream ¹ , E45 Lotion ² , Oilatum Cream ¹ , Oilatum Junior Cream ¹
Butylated hydroxytoluene	Balneum (bath oil) ¹
Cetyl/cetostearyl/cetearyl/stearyl alcohol	Aqueous cream BP ² , Balneum Cream ^{1†} , Cetraben Emollient Cream ¹ , Dermol Cream ¹ , Dermol 200 Shower Emollient ¹ , Dermol 500 Lotion ¹ , Diprobath Cream ¹ , Doublebase Emollient Bath Additive ¹ , E45 Cream ¹ , Eczmol ¹ , Emulsifying ointment BP ² , Epaderm ¹ , Epaderm Cream ¹ , Eumocream ¹ , Hydromol Cream ¹ , Hydromol Ointment ² , Lipobase ¹ , Nutraplus ¹ , Oilatum Cream ¹ , Oilatum Junior Cream ¹ , Ultrabase ¹ , Unguentum M ¹
Chlorhexidine	Dermol Cream ¹ , Dermol 200 Shower Emollient ¹ , Dermol 500 Lotion ¹ , Eczmol ¹
Chlorocresol	Diprobath Cream ¹ , Epaderm Cream ¹ , Eumocream ¹
Disodium edetate	Ultrabase ¹
Industrial methylated spirit	Dermol 600 Bath Emollient ¹ , Emulsiderm Emollient ¹
Isopropyl alcohol	Eczmol ¹
Isopropyl myristate/myristyl myristate/myristyl lactate	Aquadrate/Hydromol Intensive ¹ , Dermal Bath Emollient ¹ , Dermol Cream ¹ , Dermol 200 Shower Emollient ¹ , Dermol 500 Lotion ¹ , Dermol 600 Bath Emollient ¹ , Diprobath ¹ , Doublebase Emollient Bath Additive ¹ , Doublebase Emollient Shower Gel ¹ , Doublebase Gel ¹ , Emulsiderm Emollient ¹ , Hydromol Cream ¹ , Hydromol Bath and Shower Emollient ¹ , Nutraplus ¹
Lanolin & derivatives	Dermal Bath Emollient ¹ , E45 Cream ¹ , E45 Lotion ² , Oilatum Emollient ¹ , Oilatum Junior ¹ , Oilatum Plus ¹
Lauromacrogol	Balneum Plus (bath oil) ¹ , Balneum Plus Cream ¹ , E45 Itch Relief Cream ¹
Palmitic acid and esters	Aquadrate/Hydromol Intensive ¹ , Balneum (bath oil) ¹ , Balneum Cream ^{1†} , Balneum Plus (bath oil) ¹ , Balneum Plus Cream ¹ , E45 Itch Relief Cream ¹ , E45 Lotion ² , Oilatum Emollient ¹ , Oilatum Junior ¹ , Oilatum Plus ¹
Parabens (Either methyl hydroxybenzoate, ethyl hydroxybenzoate, butyl hydroxybenzoate, propyl hydroxybenzoate or a combination)	Cetraben Emollient Cream ¹ , E45 Cream ¹ , E45 Lotion ² , Hydromol Cream ¹ , Lipobase ¹ , Nutraplus ¹ , Ultrabase ¹
Polyethylene glycol and esters	Balneum Cream ^{1†} , Oilatum Cream ¹ , Oilatum Emollient ¹ , Oilatum Junior ¹ , Oilatum Junior Cream ¹ , Oilatum Gel ¹
Perfumes (Includes both synthetic perfumes and flower essences. Irritation and sensitisation potentials will vary)	Balneum (bath oil) ¹ , Balneum Plus (bath oil) ¹ , Oilatum Emollient ¹ , Oilatum Gel ¹ , Ultrabase ¹

Potential allergens or irritants	Products containing them
Phenoxyethanol	Aqueous cream BP ^{2*} , Cetraben Emollient Cream ¹ , Dermol Cream ¹ , Dermol 200 Shower Emollient ¹ , Dermol 500 Lotion ¹ , Doublebase Emollient Bath Additive ¹ , Doublebase Emollient Shower Gel ¹ , Doublebase Gel ¹ , Hydromol Cream ¹
Polyvinylpyrrolidone	Oilatum Cream ¹ , Oilatum Junior Cream ¹
Propylene glycol	Balneum Cream ^{1†} , Balneum (bath oil) ¹ , Balneum Plus (bath oil) ¹ , Nutraplus ¹ , Unguentum M ¹
Sodium lauryl sulphate[†]	Aqueous cream BP ² , Cetraben Emollient Cream ¹ , Emulsifying ointment BP ² , Epaderm ¹ , Epaderm Cream ¹ , Hydromol Ointment ²
Sorbic acid/sorbates	Balneum Cream ^{1†} , Balneum Plus Cream ¹ , Dermol 600 Bath Emollient ¹ , E45 Itch Relief Cream ¹ , Emulsiderm Emollient ¹ , Oilatum Cream ¹ , Oilatum Junior Cream ¹ , Unguentum M ¹
Sorbitan stearate	Dermol 600 Bath Emollient ¹ , Emulsiderm Emollient ¹
Soya oil	Balneum Cream ^{1†} , Balneum (bath oil) ¹ , Balneum Plus (bath oil) ¹
Triclosan	Oilatum Plus ¹
Triethanolamine	Doublebase Emollient Shower Gel ¹ , Doublebase Gel ¹
Urea	Aquadrate/Hydromol Intensive ¹ , Balneum Cream ^{1†} , Balneum Plus Cream ¹ , Calmurid Cream ¹ , E45 Itch Relief Cream ¹ , Nutraplus ¹
No Allergens or Irritants	Cetraben Emollient Bath Additive ¹ , Diprobath Ointment ¹ , Dermamist (spray) ¹ , E45 Emollient Bath Oil ² , E45 Emollient Wash Cream ²

*Different proprietary preparations may contain other preservatives. [†]Or sodium salts of similar sulphated higher primary aliphatic alcohols, as components of Emulsifying Wax BP.
²Should not be used on broken or inflamed skin.

References: 1. Manufacturers' SmPCs/PILS 2. BNF 59, March 2010

Please refer to the full SPC texts before prescribing these products.

Adverse events should be reported. Reporting forms and information can be found at www.yellowcard.gov.uk
Adverse events should also be reported to Schering-Plough Drug Safety Department on +44 (0)1707 363773

Diprobath Prescribing Information

Uses: Diprobath Cream and Ointment are emollients, with moisturising and protective properties, indicated for follow-up treatment with topical steroids or in spacing such treatments. They may also be used as diluents for topical steroids. Diprobath products are recommended for the symptomatic relief of red, inflamed, damaged, dry or chapped skin, the protection of raw skin areas and as a pre-bathing emollient for dry/eczematous skin to alleviate drying effects. **Dosage:** The cream or ointment should be thinly applied to cover the affected area completely, massaging gently and thoroughly into the skin. Frequency of application should be established by the physician. Generally, Diprobath Cream and Ointment can be used as often as required. **Contra-indications:** Hypersensitivity to any of the ingredients. **Side-effects:** Skin reactions including pruritus, rash, erythema, skin exfoliation, burning sensation, hypersensitivity, pain, dry skin and bullous dermatitis have been reported with product use. **Package Quantities:** Cream: 50g tubes, 500g pump dispensers; Ointment: 50g tubes. **Basic NHS Costs:** Cream: £1.28 (50g), £6.32 (500g); Ointment: £1.28 (50g). **Legal Category:** GSL. **Marketing Authorisation Numbers:** Cream: 0201/0076; Ointment: 0201/0075. Further information available upon request from Schering-Plough Ltd, Shire Park, Welwyn Garden City, Herts, AL7 1TW. **Date of Revision:** November 2009

Diprobath Prescribing Information

Diprobath is a liquid preparation for external use as a bath additive. It contains Light Liquid Paraffin Ph.Eur 46% w/w and Isopropyl Myristate BP 39% w/w. **Uses:** As a bathing emollient for the treatment of dry skin conditions and hyperkeratoses including dermatitis and eczema. **Dosage:** 25ml (2.5 capfuls) to an adult size bath (approx. 100 litres) or 10ml (1 capful) for children's baths (approx. 25-30 litres). For particularly dry skin, these quantities may be doubled. The frequency and duration of bathing will depend on the nature of the condition. **Contra-indications, Warnings:** Hypersensitivity to the ingredients contra-indicates use. Patients should be advised to use care when entering or leaving the bath which may be more slippery than usual. **Package Quantities:** 500ml bottle. **Basic NHS Costs:** £6.74 **Legal Category:** P. **Marketing Authorisation Number:** 0201/0174. Further information available upon request from Schering-Plough Ltd, Shire Park, Welwyn Garden City, Herts, AL7 1TW, UK **Date of Revision:** January 2009