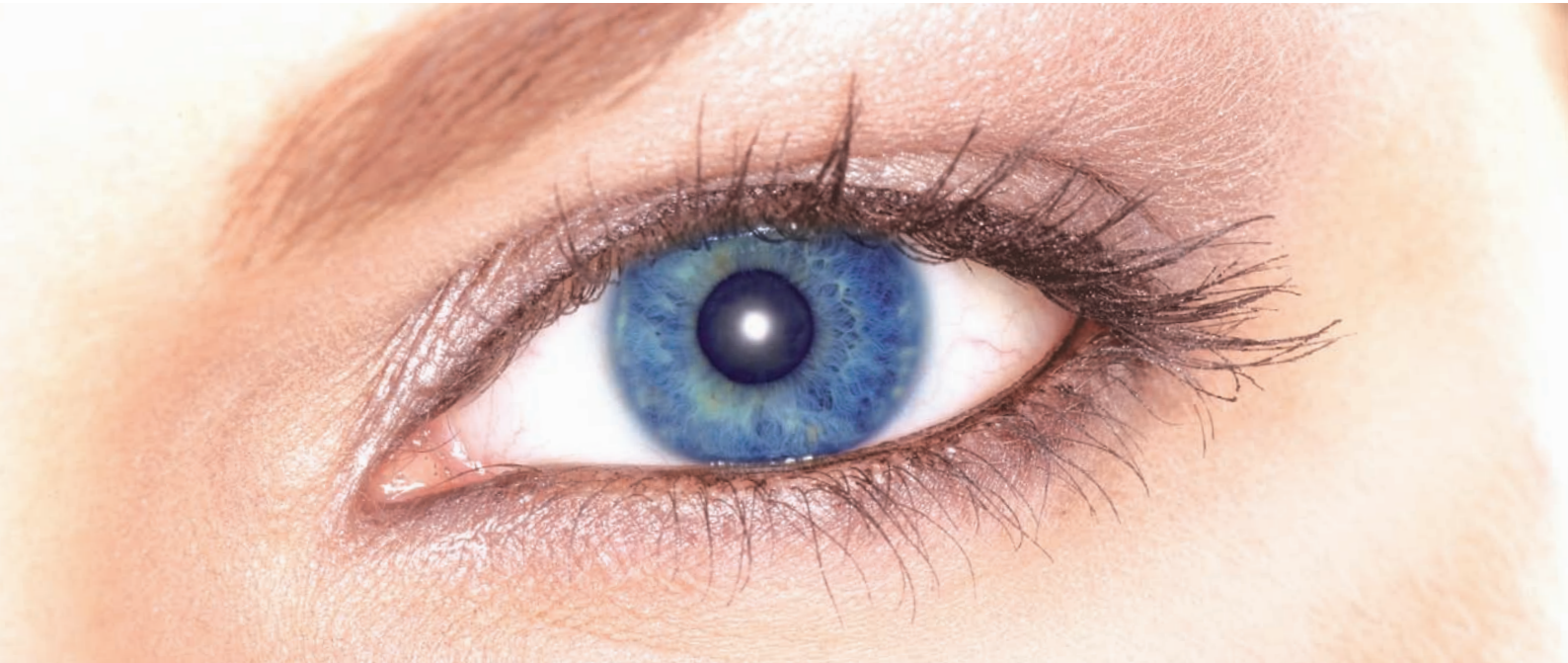




Spotlight Pharmaceutical Excipients

Know ...



... How!



Preservatives and Functional Excipients by Salicylates And Chemicals

Biesterfeld Spezialchemie GmbH has extended the successful cooperation with the Indian company **Salicylates And Chemicals Pvt. Ltd.** and distributes the raw materials for the pharmaceutical industry in **all European countries.**

Salicylates is one of the largest Indian manufacturers of preservatives for pharmaceutical and personal care applications. The family-owned company was incorporated in 1978 at Hyderabad in Southern India to manufacture Salicylic Acid.

A diversification process was started in 1985 with the production of para hydroxy benzoic acid (PHBA), the basic raw material for paraben.

Salicylates offers a complete range of preservatives and sunscreen chemicals for the pharmaceutical and personal care industries.

The Hyderabad site of **Salicylates** operates under the IPEC cGMP principles.

- IPEC Excipient GMP Certified Paraben Production
- Finished products are tested according to the respective Pharmacopeia EP, USP/NF, BP, JP
- State of the art laboratory facilities
- ISO 9001, ISO 14001, ISO 22000
- Kosher for selected products

The products presented in this spotlight expand the pharmaceutical excipients portfolio of Biesterfeld Spezialchemie for liquid and semi-solid dosage forms, bringing high quality products and documentation as well as regulatory and technical support to our customers.

LifeScience – Pharma

Overview Pharmaceutical Excipients:

Parabens - IPEC cGMP certified production

Single Compounds:	Chemical Description:
Saligin MP	Methyl Paraben / Methyl 4-hydroxybenzoate
Saligin EP	Ethyl Paraben / Ethyl 4-hydroxybenzoate
Saligin PP	Propyl Paraben / Propyl 4-hydroxybenzoate
Saligin BP	Butyl Paraben / Butyl 4-hydroxybenzoate
Saligin MPS	Methyl Paraben Sodium / Methyl 4-hydroxybenzoate sodium salt
Saligin EPS	Ethyl Paraben Sodium / Ethyl 4-hydroxybenzoate sodium salt
Saligin PPS	Propyl Paraben Sodium / Propyl 4-hydroxybenzoate sodium salt

Paraben Blends:	Chemical Description:
Salisept	Blend of Methyl, Ethyl & Propyl Paraben
Salistat	Blend of Methyl, Ethyl, Propyl, Butyl & Isobutyl Paraben
Salichem	Liquid Blend of Methyl, Ethyl, Propyl & Butyl Paraben in 2-Phenoxyethanol
Salisept Sodium	Unique blend of Paraben sodium salts for improved solubility in aqueous phase at higher pH

Excipients produced under IPEC cGMP

Product:	Chemical Description:
Sallitoin	Allantoin / 5-Ureido-hydantoin
Salicylic Acid	2-Hydroxybenzoic acid
Methyl Salicylate	Methyl 2-hydroxybenzoate
Salisod	Sodium Salicylate / 2-Hydroxybenzoic acid monosodium salt
Saliethanol	2-Phenoxyethanol, < 10 ppm free phenol
Salidine 20 %	Chlorhexidine Digluconate, 20% aqueous Solution

Challenge us with your demand for qualified excipients

**Biesterfeld Spezialchemie -
Your Bridge to Chemical Specialties in Europe**

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