

Semi-solids

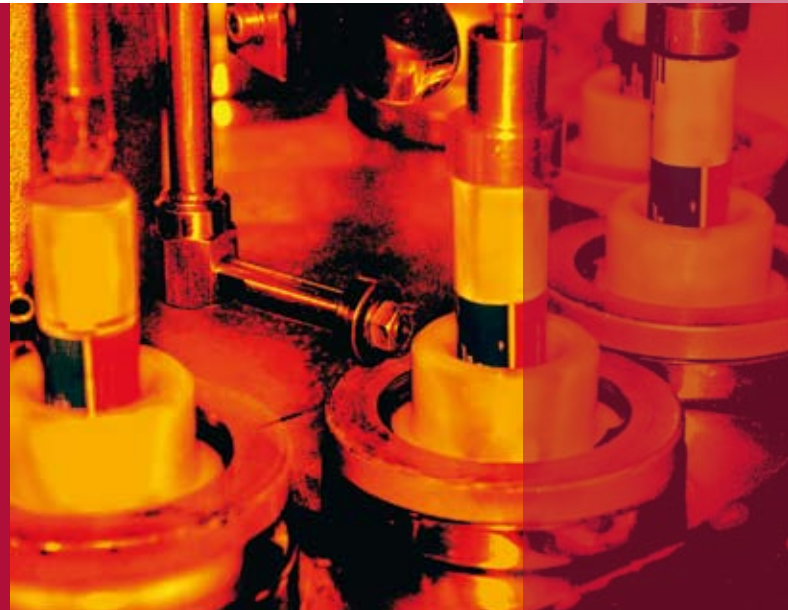
From Development to Production

Gels

Creams

Ointments

Suppositories



What can we do for you?

Haupt Pharma

- offers full service
- provides tailor-made solutions
- guarantees smooth transfer of processes and successful scaling up
- meets customers' expectations and provides regular progress updates
- focuses on quality, safety, time and cost efficiency
- continuously improves processes
- will be your „Inspiring Partner for Efficient Solutions“



Generic and new product development of semi-solids

Gels

- alcohol-water based
- lipogels
- oleogels

Ointments

- fatty ointment
- absorption base

Creams

- with liposomes
- water-in-oil and oil-in-water
- micro-emulsions

Suppositories

- hard fat
- polyethylene glycol (PEG)



Haupt Pharma's Full Service

- Formulation development and process validation
- Development and validation of analytical methods
- Stability studies
- Manufacturing of clinical trials supplies
- Compilation of registration documentation
- Organization of complete registration process (from application to approval)
- Up-scale to commercial production
- Process optimization for manufacturing scale
- Commercial manufacturing
- Packaging and logistics



What do we stand for?

Haupt Pharma

- is one of Europe's leading contract manufacturers for pharmaceutical products
- has longstanding experience in the development and manufacturing of semi-solids
- produces more than 1.000 tons of gels, creams, ointments and 135 million suppositories per year



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