Hexamoll® DINCH
The Highest Level of Safety
where it counts!
Hexamoll® DINCH –
The plasticizer for sensitive applications

Hexamoll® DINCH is the innovative plasticizer especially developed for sensitive applications. And by this, the ideal solution when it comes to highest safety and quality standards in sensitive goods such as

- Medical devices
- Toys
- Food contact applications
- Sport and leisure products

**Hexamoll® DINCH – A step into the future**

With Hexamoll® DINCH from BASF you invest in the future. Our innovative product comes with an excellent toxicological profile. This gives you the opportunity to leverage this advantage for an improved image of your manufactured goods. Hexamoll® DINCH is recommended by many regulatory authorities world-wide and has received approvals for food contact and toys. With Hexamoll® DINCH you are also well prepared for REACH.

We help our customers to be more successful. Our team acts globally and we are ready to support you in any technical question you may have. Application laboratories are located in Europe, Asia and the USA. We look at your individual needs and develop the appropriate solutions together with you.

Technically, you can process Hexamoll® DINCH on your existing machinery, only small adjustments in formulation and process parameters have to be made. Today, this innovative plasticizer is used in many different applications with human contact.

BASF is your competent and reliable supplier for Hexamoll® DINCH. The global availability of our product gives you planning and delivery reliability.

The excellent technical properties and the outstanding product profile make Hexamoll® DINCH the ideal product for many articles made from soft PVC like medical devices, toys and childcare articles, food contact applications or leisure, sporting and physical therapy articles.

**Feel Safe – Hexamoll® DINCH in Medical Devices**

- Tubes for enteral feeding and hemodialysis
- Bags
- Respiratory tubes
- Catheters
- Gloves
- Breathing masks

**Play it safe – Hexamoll® DINCH in Toys and Childcare Articles**

- Dolls and figurines
- Inflatables and balls
- Modelling clay
- Swimming aids
- Baby and childcare articles
**Hexamoll® DINCH – Specific advantages**

**Best researched plasticizer in the market**
- Complete data set
- Based on international test standards
- Confirmed excellent toxicological profile
  - No reproductive hazards
  - No peroxisome proliferation
  - No environmental hazards

**Outstanding technical properties**
- Low viscosity
- No inherent smell
- High compatibility with PVC
  - Low volatility
  - Good cold flexibility
  - Low migration

**Hexamoll® DINCH – highly recommended**

Hexamoll® DINCH comes with a wide range of approvals and recommendations:

**Food contact**
- Listed in EU 2002/72/EC (latest in 2007)
- German BfR – Plastic recommendation for food contact
- Japan Hygienic PVC Association (JHPA)
- Australia, NICNAS
- No-Objection-Letter, Health Canada
  Health Products and Food Branch

**Toys**
- Directive 2006/84/EC
- EN 71-3, EN 71-5, EN 71-9

---

**Safeguard – Hexamoll® DINCH in Food Contact Applications**

- Cling film
- Hoses
- Sealants and cap closures
- Crown corks
- Artificial wine corks
- Gaskets

**Safe and Fit – Hexamoll® DINCH in Sport and Leisure Products**

- Gymnastic balls
- Exercise mats
- Seat cushions
- Massage balls and rolls
- Shoes
- Shower curtains
- Rain coats
Note
The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. (September 2010)

Both Hexamoll and DINCH are registered trademarks of BASF.