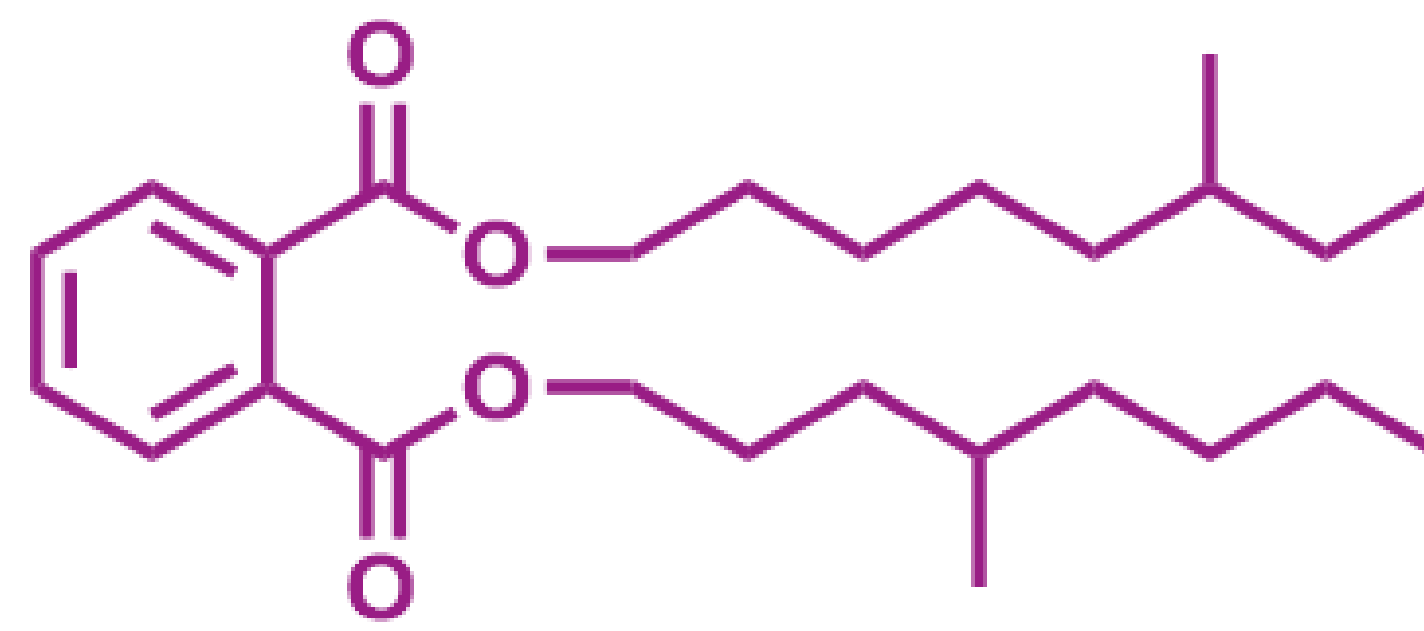


# Di-isononyl phthalate (DINP)

## VESTINOL® 9

VESTINOL® 9, Evonik's brand name for DINP, is a universal standard plasticizer for PVC.

## Simplified structure



























































The structure is simplified and shows only one of several isomers contained in the product.

## General information

<b>Applications:</b>	Plasticizer for soft-PVC; flexibilization in non-PVC applications, e.g. paints, varnishes and adhesives
<b>Processing:</b>	Thermoplastic and plastisol processing, compounding, tinting & pigmentation
<b>Regulatory status:</b>	DINP is confirmed safe for use by the relevant authorities in the listed countries (exception: toys*)
<b>CAS no:</b>	28553-12-0
<b>REACH no:</b>	01-2119430798-28

## Regulatory information

Country	Classification	Food Contact Materials	Automotive	Toys*	Outdoor Construction	Inhouse Architecture
 European Union	not classified			restricted		
 Swiss	not classified			restricted		
 Canada	not classified			restricted		
 United States of America	not classified			restricted		
 U.S. state of California	listed as carcinogenic **			restricted		
 Australia	not classified					
 India	not classified			restricted		
 Mercosur	not classified			restricted		
 China	not classified			restricted		
 South Korea	not classified			restricted		
 Japan	not classified			restricted		

\*toys and childcare products that can be put into the mouth

\*\* based on animal tests not relevant to human



= safe for use

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## CONTACT

**Evonik Oxeno GmbH & Co. KG**  
Paul-Baumann-Straße 1  
45772 Marl  
Germany

C4-chemicals@evonik.com  
www.evonik.com/c4-chemicals