

Kollisolv[®] GTA

® = Registered trademark of BASF
in many countries.

PRD-No., Article-No. and CAS.-No.	PRD-No.	Article-No.	CAS.-No.
	30554748	50253533	102-76-1

Specifications See separate documents: "Standard Specification" (not for regulatory purposes) available via BASF's WorldAccount: <https://worldaccount.basf.com> (registered access)

Regulatory Status Kollisolv GTA meets the test requirements of the following monographs "Triacetin" Ph. Eur. and "Triacetin" USP

Product characteristics Triacetin ist a clear, colorless, slightly viscous oily liquid that is widely used in pharmaceutical formulations. Triacetin is a triester of glycerol and acetic acid.

Chemical structure

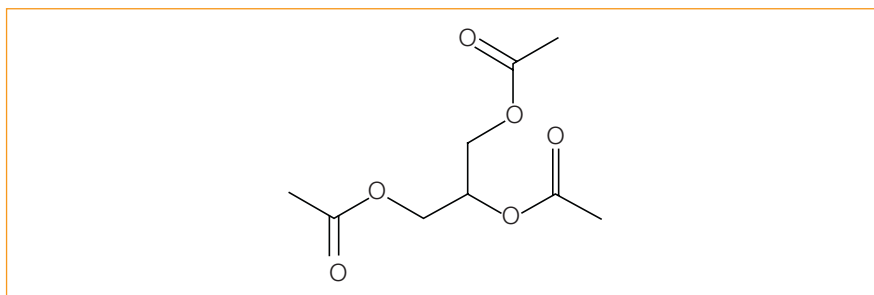


Figure 1: Chemical structure of Triacetin

Application

Kollisolv® GTA is mainly used as a solvent and as a solubilizer for pharmaceutical applications.

For solid oral dosage forms it can be used as a plasticizer in film coating for tablets.

In semi-solid formulations it is also been used regularly as a humectant.

Raw material origin

Kollisolv® GTA is based on vegetable and synthetic origin.

Toxicology

The toxicological abstracts are available on request. Individual reports can be shared under secrecy agreement.

Stability and storage

In original sealed containers Kollisolv® GTA can be stored for at least one year. It is important that it is protected from moisture and stored at less than 30 °C. Please carefully reseal the container after opening.

Handling and Disposal

Please refer to the individual Material Safety Data Sheet (MSDS) for instructions of safe and proper handling and disposal.

Note

This document, or any answers or information provided herein by BASF, does not constitute a legally binding obligation of BASF. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE.

November 2012