

# KirnoI<sup>®</sup> SV 45

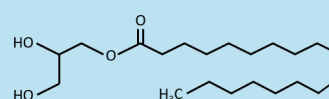
## PRD-No.

30530602

## Articles

50208647\* 25 kg multilayer paper bag with PE-lining

\* This product is vegetarian, halal, kosher, gluten free



Monoglyceride

## Country of origin

Germany

## Description

Yellowish to white powder with a neutral to slightly fatty odor.

Mono- and diglycerides of fatty acids based on hydrogenated vegetable oil. Used as a basic emulsifier in fat containing food applications, e.g. margarine, shortenings, dressings.

## Composition

Ingredients in descending order of weight:  
Mono- and diglycerides of fatty acids (E 471)

## Standards

KirnoI<sup>®</sup> SV 45 complies with the current specifications established by the Joint FAO/WHO Expert Committee on Food Additives (JECFA) and the current EU Regulation laying down specifications for food additives.

Manufactured under ISO 9001 as well as HACCP methodology.

## Specification

For further information see separate document: "Standard Specification" (not for regulatory purposes) available via BASF's World Account: <https://worldaccount.basf.com>

## Storage conditions

The product should be stored at temperatures below 30 °C, in a dry place.

## Shelf life

In its unopened original package under the mentioned conditions the product has a shelf life of 24 months.

## Applications

KirnoI<sup>®</sup> SV 45 is used as emulsifier in many food applications, e.g. margarine, shortenings, dressings, coffee-whitener, sausages, ice-cream and baked goods.

## Dosing

The recommended dosage of Kirinol® SV 45 depends on the food product. It should be in the range of 0.1 – 2 % calculated on the fat content.

Recipes are available on request.

## Summary

Kirinol® SV 45 is a basic emulsifier used for fat containing food applications.

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