

Triethyl Citrate Plasticizer Intermediate

Cat. No. CEGZ-6075

Lot. No. (See product label)

Introduction

Description

Triethyl citrate is a high-purity environmental plasticizer and medical-intermediate material used with cellulose resin and related applications.

Applications

Used as a plasticizer for cellulose resin and vinyl resin; as a leavening agent to improve foaming properties of baking food; as an antioxidant to stabilize soybean oil, salad oil, margarine, and other edible fats and oils; as a flavoring agent in soft drinks, sugar, and baking food; and as a chelating agent and carrier solvent. The source also lists printing ink coating, innocuous PVC grain, pharmaceutical industry, soft toys, medical products, and cosmetics production.

Synonyms

Triethyl citrate

Product Information

CAS No.

77-93-0

Molecular Formula

$C_{12}H_{20}O_7$

Chemical Name

Triethyl citrate

Molecular Weight

276.28

Purity

Standard: exceeds 99.0% Other name line lists 99.5% triethyl citrate

Usage and Packaging

Package

200 kg/barrel

Storage and Shipping Information

Storage

Store in a cool and dry area; keep away from strong direct light.