# **TECHNICAL DATA SHEET**

# **HARTTIVE TEO (TEOF)**

## Description

HARTTIVE TEO (TEOF) is an orthoester compound widely used as a pharmaceutical intermediate (API) in medical areas, such as the preparation of antimalarial drugs chloroquine and quinpir. It is also used as a raw material for photographic agents and as a reagent in the synthesis of Bodroux-Chichibabin aldehyde. In PU coating applications, HARTTIVE TEO serves as a stabilizer and exhibits excellent compatibility with isocyanates and other components.

## **Physical Properties**

Appearance : Clear liquid
CAS No. : 122-51-0
Molecular Weight (g/mol) : 148.2

Boiling Point (°C) : 140 (approx.)

Flash Point (°C) : 35

Density (g/cm<sup>3</sup>, @20°C) : 0.9 (approx.)

Purity (%) : 98 min.

### **Package**

180 kgs/metal drum

#### **Shelf Life**

6 months since production date.

#### **Storage**

Keep dry and store at 5 ~ 32°C