

# JAYHAWK CHDA



## ■ Synonyms

CHDA  
1,2,4,5 - Cyclohexanetetracarboxylic dianhydride  
Hexahydro-1H,3H-benzo[1,2-c:4,5-c']difuran-1,3,5,7-tetrone

## ■ IUPAC name

Cyclohexanetetracarboxylic dianhydride

## ■ Appearance

White to off-white crystalline powder

## ■ Specification

CHDA: min. 98.0%

## ■ Applications

Co-monomer for polyimide synthesis

## ■ Other properties

Bulk density: 1.57 g/cm<sup>3</sup>  
Melting point: 240 °C

## ■ Packaging

1 kg vapor barrier bag

## ■ Toxicity

LD50 (oral, rat): ND

## ■ Safety recommendations

Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing. Gloves and eye/face protection.

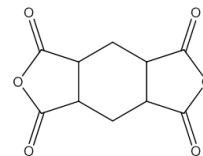
## ■ Transport classification

US-HTS: 2917.20.0000  
Self-heating solid, organic, n.o.s. (1,2,4,5-Cyclohexanetetracarboxylic Dianhydride)

## ■ Inventories

Developmental; made-to-order, 90 day lead time

## Chemical structure



## Formula

C<sub>10</sub>H<sub>8</sub>O<sub>6</sub>

## CAS No.

2754-41-8

## Molecular weight

224.17 g/mol

## UN No.

3088

PI-107-03, 30.07.2020

This information is based on our present state of knowledge and is intended to provide general Notes on our products and their uses. Product properties and criteria for use in catalogues, instruction leaflets, safety data sheets and other information material that we make available to the Buyer, as well as product descriptive statements are not to be understood as exclusively agreed in writing. Any existing industrial property rights must be observed. The Quality of our products is warranted under our Standard Terms & Conditions of Sale.

**Jayhawk Fine Chemicals Corporation**

8545 SE Jayhawk Drive  
Galena, Kansas 66739  
USA

[www.jayhawkchem.com](http://www.jayhawkchem.com)