benzophenone-3,3':4,4'-tetracarboxylic dianhydride

Name (English): benzophenone-3,3':4,4'-tetracarboxylic dianhydride

IDENTIFICATION NUMBERS

- **CAS:** 2421-28-5
- **EC/EINECS:** 219-348-1

MORE INFORMATION

- **Molecular Formula:** C17H6O7
- **Synonyms:** DIANHIDRIDO 3,3',4,4'-BENZOFENONATETRACARBOXILICO

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation

Signal word: Warning

H Phrases

H319 : Causes serious eye irritation

Eye Irrit. (Cat. 2) : Serious eye damage/eye irritation

H335 : May cause respiratory irritation

STOT SE (Cat. 3) : Specific target organ toxicity - single exposure

Labelling

Concentration	Labelling
C >= 1 %	Xi; R36/37
C >= 1 %	Irrit. oc., 2; H319
C >= 1 %	STOT única, 3; H335

Restriction/prohibition regulations

Substances under PACT evaluation

Substances under active regulatory monitoring through ECHA's PACT (Public Activities Coordination Tool). Allows tracking which regulatory authorities are examining a substance and what potential regulatory actions are being considered (restriction, SVHC identification, harmonised classification, etc.).