tri-p-tolyl phosphate

IDENTIFICATION NUMBERS

- **CAS:** 78-32-0
- **EC/EINECS:** 201-105-6

MORE INFORMATION

- **Molecular Formula:** C21H21O4P
- **Synonyms:** FOSFATOS DE TRICRESILO, M-M-M, M-M-P, M-P-P, P-P-P, FOSFATO DE TRITOLILO

USES

plasticizer

⚠ **Black list — Substances particularly hazardous to the environment or health**

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation



GHS09

Hazardous to the aquatic environment

Signal word: **Warning**

H Phrases

H302 : Harmful if swallowed

Acute Tox. (Cat. 4 *) : Acute toxicity

H411 : Toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 2) : Hazardous to the aquatic environment

H312 : Harmful in contact with skin

Acute Tox. (Cat. 4 *) : Acute toxicity

Notes

- R.1272-Note C

Labelling

Concentration	Labelling
C >= 5 %	Xn; R21/22
	*

Restriction/prohibition regulations

Major accident hazards (Seveso)

Hazardous substances listed in Annex I of the Seveso III Directive (Directive 2012/18/EU), transposed in Spain by Royal Decree 840/2015. Their presence in industrial establishments in quantities equal to or above established thresholds triggers obligations to implement major accident risk control measures.

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.).