tetraphosphorus trisulphide; phosphorus sesquisulphid

IDENTIFICATION NUMBERS

- **CAS:** 1314-85-8
- **EC/EINECS:** 215-245-0

MORE INFORMATION

- **Molecular Formula:** P4S3
- **Synonyms:** SESQUISULFURO DE FOSFORO

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS02

Flammable gases



GHS07

Acute toxicity (oral, dermal, inhalation

Signal word: **Danger**

H Phrases

H251 : Self-heating; may catch fire

Calent. espont., 1

H302 : Harmful if swallowed

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

H228 : Flammable solid

Flam. Sol. (Cat. 2) : Flammable solid

Notes

- R.1272-Note T

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.).