Phosphoric acid, triphenyl ester@triphenyl phosphate@TPP

IDENTIFICATION NUMBERS

- **CAS:** 115-86-6
- **EC/EINECS:** 204-112-2
- **International Chemical Safety Card (ICSC):** 1062

MORE INFORMATION

- **Molecular Formula:** C18-H15-O4-P
- **Synonyms:** TRIFENIL FOSFATO

USES

flame retardant

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

Specific health risks

Neurotoxic substances

Substances with neurotoxic effects

NEUROTOXIC EFFECT	LEVEL
COLINÉRGICO	2

SOURCE

17

Occupational Exposure Limits (OEL)

Daily exposure limit values (VLA-ED) published by the Spanish National Institute of Safety and Health at Work (INSST). They represent the average concentration of a chemical agent in the worker's breathing zone, measured or calculated in a time-weighted manner for an 8-hour daily working period. (https://www.insst.es/valores-limites-de-exposicion)

OCCUPATIONAL EXPOSURE LIMITS

State / Form	TWA (ppm)	TWA (mg/m³)	STEL (ppm)	STEL (mg/m³)	Notes
—	—	3	—	—	—

Restriction/prohibition regulations

Substances under CoRAP evaluation

Substances included in the Community Rolling Action Plan (CoRAP) of the REACH Regulation. These are substances selected for evaluation by EU Member States due to indications of risk to human health or the environment, with the aim of clarifying whether regulatory action is warranted.

YEAR	MEMBER STATE
2017	United Kingdom

INITIAL GROUNDS FOR CONCERN

Potential endocrine disruptor; Consumer use; High (aggregated) tonnage; Wide dispersive use

REACH Candidates

Substances of Very High Concern (SVHC) identified by ECHA and included on the REACH Candidate List. These are substances with CMR, PBT, vPvB or endocrine disrupting properties liable to be included in Annex XIV (authorisation). Their inclusion generates notification obligations for articles containing them.

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.).

MEMBER STATE	ACTIVITY
France	Hazard assessment
LAST UPDATE	**SCOPE**
2019-05-14T00:00:00	ED