3,9-bis[2,4-bis(1-methyl-1-phenylethyl)phenoxy]-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane, bis(2,4-dicumylphenyl) neopentyl diphosphite@3,9-bis[2,4-bis(1-methyl-1-phenylethyl)phenoxy]-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane, bis(2,4-dicumylphenyl) neopentyl diphosphite@2,4,8,10-Tetraoxa-3,9-diphosphaspiro(5.5)undecane, 3,9-bis(2,4-bis(1-methyl-1-phenylethyl)phenoxy)-, Bis(2,4-dicumylphenoxy)pentaerythritol diphosphite

IDENTIFICATION NUMBERS

- **CAS:** 154862-43-8

MORE INFORMATION

- **Molecular Formula:** C53-H58-O6-P2
- **Synonyms:** Bis(2,4-dicumilfenoxi)pentaeritritol difosfito

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

H Phrases

H413 : May cause long lasting harmful effects to aquatic life

Aquatic Chronic (Cat. 4) : Hazardous to the aquatic environment

Specific environmental risks

Hazardous water substances (Germany)

Substances classified with chronic aquatic toxicity under the CLP Regulation (H410–H413 phrases, Aquatic Chronic categories 1 to 4). They pose a long-term hazard to aquatic organisms, even at low concentrations and through prolonged exposure.

MMA CLASSIFICATION

2

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.).