# A mixture of: 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl) 12-(1''H,1''H,2''H,2''H-tridecafluorooctyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl) 12-(1''H,1''H,2''H,2''H-heptdecafluorodecyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl) 12-(1''H,1''H,2''H,2''H-heneicosafluorododecyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl) 12-(1''H,1''H,2''H,2''H-pentacosafluorotetradecyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-heptadecafluorodecyl) 12-(1''H,1''H,2''H,2''H-heptadecafluorodecyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-heptadecafluorodecyl) 12-(1''H,1''H,2''H,2''H-heneicosafluorododecyl)dodecanedioate

**Name (English): A mixture of: 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl) 12-(1''H,1''H,2''H,2''H-tridecafluorooctyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl) 12-(1''H,1''H,2''H,2''H-heptdecafluorodecyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl) 12-(1''H,1''H,2''H,2''H-heneicosafluorododecyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-tridecafluorooctyl) 12-(1''H,1''H,2''H,2''H-pentacosafluorotetradecyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-heptadecafluorodecyl) 12-(1''H,1''H,2''H,2''H-heptadecafluorodecyl)dodecanedioate; 1-(1'H,1'H,2'H,2'H-heptadecafluorodecyl) 12-(1''H,1''H,2''H,2''H-heneicosafluorododecyl)dodecanedioate**

## IDENTIFICATION NUMBERS

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

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

### Symbols



**GHS08**

Respiratory sensitisation

**Signal word:** **Warning**

### H Phrases

**H373** : May cause damage to organs through prolonged or repeated exposure

STOT RE (Cat. 2 *) : Specific target organ toxicity - repeated exposure

## Specific environmental risks

### Atmospheric emissions

Substances subject to atmospheric emission limitations under the Industrial Emissions Directive (2010/75/EU) and its Spanish transposition. Includes pollutants regulated in industrial installation emission permits and best available technique reference documents (BAT/BREF).