3-(6-O-(6-desoxy-alfa-L-mannopyranosyl-O-(alfa-D-glucopyranosyl)-(beta-D-glucopyranosyl)oxy)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-4H-1-benzopyran-4-one@4(G)-alpha-Glucopyranosyl-rutin, 3-((O-6-Deoxy-alpha-L-mannopyranosyl-(1-6)-O-(alpha-D- glucopyranosyl-(1-4))-beta-D-glucopyranosyl)oxy)-2-(3,4- dihydroxyphenyl)-5,7-dihydroxy-4H-1-benzopyran-4-one, 4H-1-Benzopyran-4-one, 3-((O-6-deoxy-alpha-L-mannopyranosyl- (1-6)-O-(alpha-D-glucopyranosyl-(1-4))-beta-D-glucopyranosyl)oxy)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-, Glu-rutin, alpha G-Rutin

IDENTIFICATION NUMBERS

- **CAS:** 130603-71-3

MORE INFORMATION

- **Molecular Formula:** C33-H40-O21
- **Synonyms:** 3-((O-6-Desoxi-alfa-L-manopiranosil-(1-6)-O-(alfa-D- glucopiranosil-(1-4))-beta-D-glucopiranosil)oxi)-2-(3,4- dihidroxifenil)-5,7-dihidroxi-4H-1-benzopiran-4-ona, 4H-1-Benzopiran-4-ona, 3-((O-6-desoxy-alfa-L-manopiranosil- (1-6)-O-(alfa-D-glucopiranosil-(1-4))-beta-D- glucopiranosil)oxi)-2-(3,4-dihidroxifenil)-5,7-dihidroxi, Glu-rutin, alfa G-Rutin

⚠ **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

H317 : May cause an allergic skin reaction

Skin Sens. (Cat. 1) : Respiratory/skin sensitization

H411 : Toxic to aquatic life with long lasting effects

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

Specific health risks

Sensitisers

Substances with skin or respiratory sensitisation potential

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

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