2-Butenedioic acid (E)-, dimethyl ester@dimethyl fumarate@DMF

IDENTIFICATION NUMBERS

- **CAS:** 624-49-7
- **EC/EINECS:** 210-849-0

MORE INFORMATION

- **Molecular Formula:** C6-H8-O4
- **Synonyms:** DMF

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

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

1

Restriction/prohibition regulations

Restricted substances under REACH

Substances listed in Annex XVII of the REACH Regulation (EC) No 1907/2006, subject to restrictions on their manufacture, placing on the market or use. Restrictions may be total or partial, limiting specific applications, maximum concentrations or user groups.

NOTES

Limitations: Shall not be used in articles or any parts thereof in concentrations greater than 0,1 mg/kg. Articles or any parts thereof containing DMF in concentrations greater than 0,1 mg/kg shall not be placed on the market. Source: Regulation 1907/2006 (REACH). Annex XVII