

Dichloromethane

Identification

Substance name: Dichloromethane, Methylene Chloride
CAS no.: 75-09-2
EINECS no.: 200-838-9
Index no: 602-004-00-3

Classification & Labelling

a) Harmonised legal C&L

- according to Regulation (EC) 1272/2008, Annex VI, table 3.1:

Classification	Labelling
Carc. 2, H351	Pictogram: GHS08 (health hazard) Signal word: Warning Hazard Phrases: - H351: suspected of causing cancer

- according to Directive 67/548/EEC Annex I (listed in Regulation (EC) 1272/2008, Annex VI, table 3.2):

Classification	Labelling
Carc. Cat. 3; R40	Indication of danger: Xn (harmful) Risk phrases: - R40 Limited evidence of a carcinogenic effect. Safety phrases: - S2 keep out of the reach of children - S23 do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer)

	<ul style="list-style-type: none"> - S24/25 avoid contact with skin and eyes - S36/37 wear suitable protective clothing and gloves
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b) Proposed self C&L in the REACH registration dossier

- according to criteria of Directive 67/548/EEC:

Classification	Labelling
Carc. Cat. 3; R40 R36/37/38 R67	Indication of danger: - Xn (harmful) Risk phrases: - R36/37/38 Irritating to eyes, respiratory system and skin - R40 Limited evidence of a carcinogenic effect - R67 Vapours may cause drowsiness and dizziness Safety phrases: - S2 Keep out of the reach of children - S23 Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer) - S24/25 Avoid contact with skin and eyes - S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice - S36/37 Wear suitable protective clothing and gloves

- according to criteria of Regulation (EC) 1272/2008:

Classification	Labelling
Skin Irrit. 2, H315 Eye Irrit. 2, H319 Carc. 2, H351	Pictograms: - GHS07 (exclamation mark), - GHS08 (health hazard)

STOT Single Exp. 3, H336	Signal word: Warning
STOT Single Exp. 3, H335	Hazard Phrases:
STOT Rep. Exp. 2, H373	<ul style="list-style-type: none"> - H315: Causes skin irritation - H319: Causes serious eye irritation. - H351: suspected of causing cancer. - H336: May cause drowsiness or dizziness. Affected organs: central nervous system. Route of exposure: Inhalation (inhalation) - H335: May cause respiratory irritation. Affected organs: respiratory tract. Route of exposure: Inhalation (inhalation) - H373: May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>. Affected organs: liver, blood. Route of exposure: Oral