



Clairoy

MAINTENANCE CHEMICALS

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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G2 OIL DISPERSANT

Revision 1

Revision date 2012-11-26

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	G2 OIL DISPERSANT
Product code	8181

1.3. Details of the supplier of the safety data sheet

Company	Clairoy Maintenance Chemicals
Address	29 Dyson Close, Rugby, Warwickshire CV21 4LG
Web	www.clairoy.co.uk
Telephone	01788 561722
Fax	01788 537550
Email	sales@clairoy.co.uk

1.4. Emergency telephone number

Emergency telephone number	01788 561722
Company	CLAIROY MAINTENANCE CHEMICALS NORMAL OFFICE HOURS

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	Xi; R41 Symbols: Xi: Irritant.
Main hazards	Risk of serious damage to eyes.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
WATER					70 - 80%	
ALCOHOL ETHOXYLATE		68439-45-2			10 - 20%	Xn; R22 Xi; R41
Formaldehyde...% (Formaldehyde)	605-001-00-5	50-00-0	200-001-8		0 - 0.5%	Carc. Cat. 3; R40 T; R23/24/25 C; R34 R43

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	No Significant Hazard.
Eye contact	Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

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4.1. Description of first aid measures

Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. May cause irritation to skin.
Ingestion	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Carbon dioxide (CO2).
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Wear suitable protective equipment.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Formaldehyde...% (Formaldehyde)	WEL 8-hr limit ppm: 2	WEL 8-hr limit mg/m3: 2.5
	WEL 15 min limit ppm: 2	WEL 15 min limit mg/m3: 2.5

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Not normally required.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Not normally required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Clear
Odour	Mild
pH	7.0 NOMINAL
Melting point	0
Boiling point	100
Relative density	1.00 NOMINAL

Water solubility

Soluble in water.

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation

Irritating to eyes. May cause irritation to skin.

SECTION 12: Ecological information

12.2. Persistence and degradability

DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE. More than 90% biodegradable. Readily biodegradable.

12.3. Bioaccumulative potential

Does not bioaccumulate.

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.


SECTION 14: Transport information

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

Labelling

Symbols	The product is classified in accordance with 67/548/EEC. Xi: Irritant.
	
Risk phrases	R41 - Risk of serious damage to eyes.
Safety phrases	S1/2 - Keep locked up and out of the reach of children. S25 - Avoid contact with eyes. S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S39 - Wear eye/face protection.

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:.

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Other information

	<p>2 - 2.1. Classification of the substance or mixture.</p> <p>4 - Skin contact.</p> <p>4 - Inhalation.</p> <p>6 - 6.1. Personal precautions, protective equipment and emergency procedures.</p> <p>7 - 7.1. Precautions for safe handling.</p> <p>8 - 8.2.1. Appropriate engineering controls.</p> <p>8 - Respiratory protection.</p> <p>9 - 9.1. Information on basic physical and chemical properties (State).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Colour).</p> <p>9 - 9.1. Information on basic physical and chemical properties (Odour).</p> <p>11 - Skin corrosion/irritation.</p> <p>12 - 12.2. Persistence and degradability.</p> <p>12 - 12.3. Bioaccumulative potential.</p> <p>15 - Labelling.</p> <p>15 - Risk phrases.</p> <p>15 - Safety phrases.</p>
Text of risk phrases in Section 3	<p>R22 - Harmful if swallowed.</p> <p>R23/24/25 - Toxic by inhalation, in contact with skin and if swallowed.</p> <p>R34 - Causes burns.</p> <p>R40 - Limited evidence of a carcinogenic effect.</p> <p>R41 - Risk of serious damage to eyes.</p> <p>R43 - May cause sensitisation by skin contact.</p>

Further information

	<p>The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.</p>
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