



Clairoy

MAINTENANCE CHEMICALS

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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G5 EMULSIFIABLE SOLVENT DEGREASER

Revision 3

Revision date 2013-06-25

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

1.1. Product identifier

Product name G5 EMULSIFIABLE SOLVENT DEGREASER

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 Xn; R65 Xi; R36 N; R51/53
Symbols: Xn: Harmful. N: Dangerous for the environment.
Main hazards Irritating to eyes. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed.

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
SOLVENT NAPHTHA (PETROLEUM) HEAVY AROME		64742-94-5	2651985		40 - 50%	
Kerosine - unspecified - distillates (petroleum), hydrotreated light	649-422-00-2	64742-47-8	265-149-8		30 - 40%	Xn; R65
ALCOHOL ETHOXYLATE		68439-45-2			1 - 10%	Xn; R22 Xi; R41
DISTILLED TALL OIL		8002-26-4	232-304-6		0 - 0.5%	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Inhalation may cause nausea and vomiting. Move the exposed person to fresh air. Seek medical attention. No irritation expected.

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4.1. Description of first aid measures

Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. May cause dermatitis. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Harmful if swallowed. Ingestion may cause nausea and vomiting. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

SECTION 5: Firefighting measures**5.1. Extinguishing media**

	Use as appropriate: Carbon dioxide (CO2), Dry chemical, Foam.
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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

	Self-contained breathing apparatus. Wear protective clothing.
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SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

	Ensure adequate ventilation of the working area. Wear suitable protective equipment.
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6.2. Environmental precautions

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

	Absorb with inert, absorbent material. 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. Ensure adequate ventilation of the working area. 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.
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SECTION 8: Exposure controls/personal protection**8.2. Exposure controls**

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
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	Amber
Odour	Characteristic
Flash point	70
Relative density	0.82 - 0.88 (Water = 1 @ 20 °C)
Solubility	Miscible 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	May cause irritation to eyes. May cause degreasing of the skin. May cause irritation to skin.
Repeated or prolonged exposure	Repeated or prolonged exposure may cause dermatitis. May cause dermatitis.

SECTION 12: Ecological information

12.1. Toxicity

May cause long-term adverse effects in the aquatic environment. Toxic to fish.

12.2. Persistence and degradability

Evaporates slowly. Water endangering.

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN3082

14.2. UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

14.3. Transport hazard class(es)

ADR/RID	9
Subsidiary risk	-
IMDG	9
Subsidiary risk	-
IATA	9
Subsidiary risk	-

14.4. Packing group

Packing group III

14.5. Environmental hazards

Environmental hazards Yes

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14.5. Environmental hazards

Marine pollutant	Yes
ADR/RID	
Hazard ID	90
Tunnel Category	(E)
IMDG	
EmS Code	F-A S-F
IATA	
Packing Instruction (Cargo)	964
Maximum quantity	450 L
Packing Instruction (Passenger)	964
Maximum quantity	450 L

SECTION 15: Regulatory information

Labelling

Symbols	<p>The product is classified in accordance with 67/548/EEC. Xn: Harmful. N: Dangerous for the environment.</p> 
Risk phrases	<p>R36 - Irritating to eyes. R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65 - Harmful: may cause lung damage if swallowed.</p>
Safety phrases	<p>S1/2 - Keep locked up and out of the reach of children. 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. S29 - Do not empty into drains. S36 - Wear suitable protective clothing. S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). S62 - If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.</p>

SECTION 16: Other information

Other information

Revision	<p>This document differs from the previous version in the following areas:.</p> <p>2 - 2.1. Classification of the substance or mixture. 15 - Risk phrases.</p>
Text of risk phrases in Section 3	<p>R22 - Harmful if swallowed. R36/38 - Irritating to eyes and skin. R41 - Risk of serious damage to eyes. R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65 - Harmful: may cause lung damage if swallowed.</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</p>
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Further information

	combination with any other materials or in any other process.
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