

according to 1907/2006/EC, Article 31

1/5 Page

### H9 ODOUR AND GREASE CONTROL AGENT

Revision

Revision date 2015-07-28

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

#### 1.1. Product identifier

Product name	H9 ODOUR AND GREASE CONTROL AGENT
REACH	ALL INGREDIENTS IN THIS FORMULATION HAVE BEEN REGISTERED (WHERE REQUIRED)
	FOR APPLICABLE USES.

### 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
Emergency telephone number	1 01/00/001/22

**CLAIROY MAINTENANCE CHEMICALS** Company

NORMAL OFFICE HOURS

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

2.1.1. Classification -	Xn; R65 Xi; R36 N; R51/53
-------------------------	---------------------------

1999/45/EC 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.

2.1.2. Classification - EC

1272/2008

Asp. Tox. 1: H304; Eye Dam. 1: H318; Aquatic Chronic 2: H411;

### 2.2. Label elements

### Hazard pictograms







Signal Word

Danger

**Hazard Statement** 

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

Eye Dam. 1: H318 - Causes serious eye damage.

**Precautionary Statement:** 

Prevention

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary Statement:** 

Response

P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ . P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

Revision 4
Revision date 2015-07-28

#### 2.2. Label elements

	lenses, if present and easy to do. Continue rinsing. P309+P311 - IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P331 - Do NOT induce vomiting. P391 - Collect spillage.
Precautionary Statement: Storage	P405 - Store locked up.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to rEQUIREMENTS OF LOCAL AUTHORITIES

### 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	M-factor.
Kerosine - unspecified - distillates (petroleum), hydrotreated light	649-422-00-2	64742-47-8	265-149-8	01-2119484819-18	60 - 70%	Xn; R65	
ORTHODICHLOROBENZENE (1,2-Dichlorobenzene		95-50-1			10 - 20%	Xn; R22 Xi; R36/37/38 N; R50/53	
(ortho-dichlorobenzene)) ALCOHOL ETHOXYLATE		68439-46-3			1 - 10%	Xn; R22 Xi; R41	
BENZYLAMMONIUM CHLORIDE		68391-05-5	269-919-4		0.5 - 1%	C; R34 Xn; R22 N; R50	

### EC 1272/2008

Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
649-422-00-2	64742-47-8	265-149-8	01-2119484819-18	60 - 70%	Asp. Tox. 1: H304;	
	95-50-1			10 - 20%	Aquatic Chronic 1: H410;	
	68439-46-3			1 - 10%	Acute Tox. 4: H302; Eye	
					Dam. 1: H318;	
	68391-05-5	269-919-4		0.5 - 1%		
		649-422-00-2 64742-47-8 95-50-1 68439-46-3	649-422-00-2 64742-47-8 265-149-8 95-50-1 68439-46-3	649-422-00-2         64742-47-8         265-149-8         01-2119484819-18           95-50-1         68439-46-3	Number         (%w/w)           649-422-00-2         64742-47-8         265-149-8         01-2119484819-18         60 - 70%           95-50-1         10 - 20%           68439-46-3         1 - 10%	Number         (%w/w)           649-422-00-2         64742-47-8         265-149-8         01-2119484819-18         60 - 70% Asp. Tox. 1: H304;           95-50-1         10 - 20% Aquatic Chronic 1: H410;           68439-46-3         1 - 10% Acute Tox. 4: H302; Eye Dam. 1: H318;

### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

Inhalation	Harmful by inhalation. Inhalation may cause nausea and vomiting. May cause dizziness and headache. Move the exposed person to fresh air. Seek medical attention.
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.

## 5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

### 5.3. Advice for firefighters

Self-contained breathing apparatus. Wear protective clothing.

### SECTION 6: Accidental release measures



Revision Revision date 2015-07-28

6.1.	Personal	precautions,	protective	equipment	and	emergency	procedures
------	----------	--------------	------------	-----------	-----	-----------	------------

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

#### 6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

#### 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.

### 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.

#### 7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

### 8.1.1. Exposure Limit Values

ORTHODICHLOROBENZENE	WEL 8-hr limit ppm: 25	WEL 8-hr limit mg/m3: 153
(1,2-Dichlorobenzene		
(ortho-dichlorobenzene))		
	WEL 15 min limit ppm: 50	WEL 15 min limit mg/m3: 306
	WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total -
	inhalable dust:	inhalable dust:
	WEL 8-hr limit mg/m3 total -	WEL 15 min limit mg/m3 total -
	respirable dust:	respirable dust:

### DNEL: Derived no-effect level.

No data is available on this product.

#### 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

### 8.2.2. Individual protection measures

Wear suitable protective equipment.

### Eye / face protection

Approved safety goggles.

Skin protection -Handprotection

Chemical resistant gloves (PVC).

Respiratory protection

Not normally required. Wear suitable respiratory equipment when necessary.

### SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance Colour	Liquid
Colour	Amber
Odour	Characteristic
Relative density	.880
Flash point	70

#### Water solubility

Slightly soluble in water.



Revision 4
Revision date 2015-07-28

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity Harmful if swallowed.

Skin corrosion/irritation

Irritating to eyes and skin. May cause degreasing of the 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.

#### 12.2. Persistence and degradability

DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE. Evaporates slowly. Water endangering.

### 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**

#### 15.2. Chemical safety assessment

No chemical Safety assessment has been carried out by the supplier.

#### SECTION 16: Other information

### Other information

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

2 - 2.1.2. Classification - EC 1272/2008.

2 - Hazard pictograms.

2 - Precautionary Statement: Prevention.

2 - Precautionary Statement: Response.

# Text of risk phrases in Section

3

R22 - Harmful if swallowed.

R34 - Causes burns.

R36/37/38 - Irritating to eyes, respiratory system and skin.

R41 - Risk of serious damage to eyes.

R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R50 - Very toxic to aquatic organisms.

R65 - Harmful: may cause lung damage if swallowed.

# Text of Hazard Statements in

Section 3

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Acute Tox. 4: H302 - Harmful if swallowed.

Eye Dam. 1: H318 - Causes serious eye damage.

#### **Further information**

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



Revision 4
Revision date 2015-07-28

Further information	
	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.

