

Revision Date 30/04/2012

Revision 1

Supersedes date 01/02/2012



## SAFETY DATA SHEET GAT LAMBDA

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name GAT LAMBDA  
Product No. LAMBDA0097CSA

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Biocidal products (e.g. disinfectants, pest control).

#### 1.3. Details of the supplier of the safety data sheet

Supplier Hockley International Ltd  
 Hockley House  
 3 Longstone Road  
 Ashbrook Office Park  
 Manchester  
 M22 5LB  
 TEL: +44 (0) 161 209 7400  
 FAX: +44 (0) 161 209 7401  
 sds@hockley.co.uk

#### 1.4. Emergency telephone number

+44 (0) 161 209 7400 9am - 5pm GMT

### SECTION 2: HAZARDS IDENTIFICATION

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

##### Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Acute Tox. 4 - H302; Acute Tox. 4 - H332
Environment	Aquatic Acute 1 - H400; Aquatic Chronic 1 - H410

##### Classification (1999/45/EEC)

Xn; R22, R20. N; R50/53.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

##### Human health

See section 11 for additional information on health hazards.

##### Environment

The product contains a substance which is hazardous to aquatic organisms and which may cause long term adverse effects in the aquatic environment. See section 12 as well.

#### 2.2. Label elements

Contains LAMBDA-CYHALOTHRIN (ISO)

Label In Accordance With (EC) No. 1272/2008



##### Signal Word

Warning

##### Hazard Statements

H302

Harmful if swallowed.

**GAT LAMBDA**

H332 Harmful if inhaled.  
H410 Very toxic to aquatic life with long lasting effects.

Precautionary Statements

P261 Avoid breathing vapour/spray.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P312 Call a POISON CENTER or doctor/physician if you feel unwell.  
P391 Collect spillage.  
P405 Store locked up.  
P501 Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements

P270 Do not eat, drink or smoke when using this product.  
P273 Avoid release to the environment.  
P301+312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  
P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P330 Rinse mouth.

**2.3. Other hazards**

This product does not contain any PBT or vPvB substances.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.2. Mixtures**

1,2-PROPANDIOL	10-30%
CAS-No.: 57-55-6	EC No.: 200-338-0
Registration Number: 01-2119456809-23-XXXX	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.
LAMBDA-CYHALOTHRIN (ISO)	100 g/l min.
CAS-No.: 91465-08-6	EC No.: 415-130-7
Classification (EC 1272/2008) Acute Tox. 3 - H301 Acute Tox. 4 - H312 Acute Tox. 2 - H330 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC) T+;R26 T;R25 Xn;R21 N;R50/53
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC	5-10%
CAS-No.: 64742-95-6	EC No.: 265-199-0
Classification (EC 1272/2008) Flam. Liq. 3 - H226 EUH066 STOT SE 3 - H335, H336 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	Classification (67/548/EEC) Xn;R65. Xi;R37. N;R51/53. R10,R66,R67.

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1,2,4-TRIMETHYLBENZENE		1-5%
CAS-No.: 95-63-6	EC No.: 202-436-9	
Classification (EC 1272/2008) Flam. Liq. 3 - H226 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335 Aquatic Chronic 2 - H411	Classification (67/548/EEC) R10 Xn;R20 Xi;R36/37/38 N;R51/53	
MESITYLENE		< 1%
CAS-No.: 108-67-8	EC No.: 203-604-4	
Classification (EC 1272/2008) Flam. Liq. 3 - H226 STOT SE 3 - H335 Aquatic Chronic 2 - H411	Classification (67/548/EEC) R10 Xi;R37 N;R51/53	
STARCH		< 1%
CAS-No.: 9005-25-8	EC No.: 232-679-6	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.	
CUMENE		< 1%
CAS-No.: 98-82-8	EC No.: 202-704-5	
Classification (EC 1272/2008) Flam. Liq. 3 - H226 STOT SE 3 - H335 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	Classification (67/548/EEC) R10 Xn;R65 Xi;R37 N;R51/53	
2,6-DI-TERT-BUTYL-P-CRESOL		< 1%
CAS-No.: 128-37-0	EC No.: 204-881-4	Registration Number: 01-2119480433-40-XXXX
Classification (EC 1272/2008) Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC) N;R50/53.	
STARCH		< 1%
CAS-No.: 9005-25-8	EC No.: 232-679-6	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

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### SECTION 4: FIRST AID MEASURES

#### **4.1. Description of first aid measures**

##### General information

Remove affected person from source of contamination. CAUTION! First aid personnel must be aware of own risk during rescue! Place unconscious person on the side in the recovery position and ensure breathing can take place.

##### Inhalation

Move the exposed person to fresh air at once. Get medical attention. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. If breathing stops, provide artificial respiration.

##### Ingestion

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical attention immediately! If breathing stops, provide artificial respiration.

##### Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

##### Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse.

#### **4.2. Most important symptoms and effects, both acute and delayed**

##### Inhalation

Burning sensation. Convulsions. Coughing. Difficulty in breathing. Sore throat.

##### Ingestion

Severe abdominal pain. Coughing.

##### Skin contact

Redness. Pain.

##### Eye contact

Redness. Pain.

#### **4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptomatically. Antidotes: Atropine for muscarinic manifestations (e.g. salivation, diarrhea). Treat seizures with benzodiazepines.

### SECTION 5: FIREFIGHTING MEASURES

#### **5.1. Extinguishing media**

##### Extinguishing media

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media appropriate for surrounding materials.

##### Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

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

##### Hazardous combustion products

When heated, toxic and corrosive vapours/gases may be formed. Hydrogen chloride (HCl). Hydrogen cyanide (HCN). Hydrogen fluoride (HF). Oxides of: Carbon.

##### Specific hazards

Dike and collect extinguishing water. Avoid releasing to the environment. Do not discharge into drains, water courses or onto the ground.

#### **5.3. Advice for firefighters**

##### Special Fire Fighting Procedures

In case of fire and/or explosion do not breathe fumes

##### Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire. (EN 469)

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### **6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective clothing as described in Section 8 of this safety data sheet. Provide adequate ventilation. Warn everybody of potential hazards and evacuate if necessary.

#### **6.2. Environmental precautions**

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Do not discharge into drains, water courses or onto the ground. Stop leak if possible without risk.

**6.3. Methods and material for containment and cleaning up**

Dike far ahead of larger spills for later disposal. Ensure that waste and contaminated materials are collected and removed from the work area as soon as possible in a suitably labelled container. This material and its container must be disposed of in a safe way. This material and its container must be disposed of as hazardous waste.

**6.4. Reference to other sections**

For personal protection, see section 8. For waste disposal, see section 13.

**SECTION 7: HANDLING AND STORAGE****7.1. Precautions for safe handling**

Handle and open container with care. Wear protective clothing as described in Section 8 of this safety data sheet. Do not release into the environment. Do not allow to enter drains, sewers or watercourses. Do not eat, drink or smoke when using the product. Wash hands after handling. Remove contaminated clothing. Wash contaminated clothing before reuse.

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

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Store away from incompatible materials listed in section 10 of this safety data sheet. Keep out of the reach of children.

**7.3. Specific end use(s)**

The identified uses for this product are detailed in Section 1.2.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1. Control parameters**

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
1,2,4-TRIMETHYLBENZENE	WEL	25 ppm	125 mg/m3			
1,2-PROPANDIOL	WEL	150 ppm	10 mg/m3			
2,6-DI-TERT-BUTYL-P-CRESOL	WEL		10 mg/m3			
CUMENE	WEL	25 ppm	125 mg/m3	50 ppm	250 mg/m3	Sk
MESITYLENE	WEL	25 ppm	125 mg/m3			
STARCH	WEL		4 mg/m3 resp.dust			
STARCH	WEL		10 mg/m3 total dust			

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through skin.

**GAT LAMBDA****2,6-DI-TERT-BUTYL-P-CRESOL (CAS: 128-37-0)**

<u>DNEL</u>				
Industry	Inhalation.	Short Term	Systemic Effects	2 mg/m3
Consumer	Oral	Long Term	Systemic Effects	0.3 mg/kg/day

<u>PNEC</u>				
Freshwater	0.0041	mg/l		
Marinewater	0.0041	mg/l		
Sediment (Freshwater)	0.731	mg/kg		
Sediment (Marinewater)	0.731	mg/kg		
Soil	0.35	mg/kg		

**1,2-PROPANDIOL (CAS: 57-55-6)**

<u>DNEL</u>				
Industry	Inhalation.	Long Term	Systemic Effects	168 mg/m3
Industry	Inhalation.	Long Term	Local Effects	10 mg/m3
Consumer	Inhalation.	Long Term	Systemic Effects	50 mg/m3
Consumer	Inhalation.	Long Term	Local Effects	10 mg/m3

<u>PNEC</u>				
Freshwater	260	mg/l		
Marinewater	26	mg/l		
Intermittent release	183	mg/l		
STP	20000	mg/l		
Sediment (Freshwater)	572	mg/kg		
Sediment (Marinewater)	57.2	mg/kg		
Soil	50	mg/kg		

**8.2. Exposure controls**Engineering measures

Provide adequate ventilation.

Respiratory equipment

If ventilation is insufficient, suitable respiratory protection must be provided. It is recommended to use respiratory equipment with combination filter, type A2/P3. (EN 136/143)

Hand protection

Wear protective gloves. (EN 374)

Eye protection

Avoid contact with eyes. Wear approved safety goggles. (EN 166)

Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

Environmental Exposure Controls

Do not release into the environment.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

<u>Appearance</u>	Liquid
<u>Colour</u>	White / off-white.
<u>Odour</u>	Aromatic hydrocarbons.
<u>Solubility</u>	Disperses.

Initial boiling point and boiling range (°C)

Not available.

Melting point (°C)

Not available.

Relative density 1.05 @ 20 °C

Bulk Density

Not relevant

Vapour density (air=1)

Not available.

Vapour pressure

Not available.

Evaporation rate

Not available.

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<u>pH-Value, Conc. Solution</u>	6.4
<u>Viscosity</u>	150 mPas @ 20 °C
<u>Decomposition temperature (°C)</u>	
Not available.	
<u>Odour Threshold, Lower</u>	
Not available.	
<u>Odour Threshold, Upper</u>	
Not available.	
<u>Flash point (°C)</u>	85 °C
<u>Auto Ignition Temperature (°C)</u>	
Not available.	
<u>Flammability Limit - Lower(%)</u>	
Not available.	
<u>Flammability Limit - Upper(%)</u>	
Not available.	
<u>Partition Coefficient (N-Octanol/Water)</u>	
Not available.	
<u>Explosive properties</u>	
Not applicable.	
<u>Oxidising properties</u>	
Does not meet the criteria for oxidising.	

### **9.2. Other information**

Not available.

## SECTION 10: STABILITY AND REACTIVITY

### **10.1. Reactivity**

There are no known reactivity hazards associated with this product.

### **10.2. Chemical stability**

Stable under normal temperature conditions and recommended use.

### **10.3. Possibility of hazardous reactions**

None known.

#### Hazardous Polymerisation

Will not polymerise.

### **10.4. Conditions to avoid**

Avoid exposure to high temperatures or direct sunlight.

### **10.5. Incompatible materials**

#### Materials To Avoid

Strong oxidising substances. Strong alkalis. Strong acids.

### **10.6. Hazardous decomposition products**

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Hydrogen chloride (HCl). Hydrogen cyanide (HCN). Hydrogen fluoride (HF).

## SECTION 11: TOXICOLOGICAL INFORMATION

### **11.1. Information on toxicological effects**

#### Toxicological information

Classification based on Regulation (EC) No 1272/2008.

#### Acute toxicity:

##### Acute Toxicity (Oral LD50)

550 mg/kg Rat

Harmful if swallowed.

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### Acute Toxicity (Dermal LD50)

> 5000 mg/kg Rat

Based on available data the classification criteria are not met.

### Acute Toxicity (Inhalation LC50)

> 2.78 mg/l (dust/mist)

Harmful if inhaled.

### Skin Corrosion/Irritation:

Slightly irritating.

Based on available data the classification criteria are not met.

### Serious eye damage/irritation:

Slightly Irritating. Based on available data the classification criteria are not met.

### Respiratory or skin sensitisation:

#### Skin sensitisation

Guinea Pig

Sensitising.

### Germ cell mutagenicity:

Calculation method.

Based on available data the classification criteria are not met.

### Carcinogenicity:

Calculation method.

Based on available data the classification criteria are not met.

### Reproductive Toxicity:

Calculation method.

Based on available data the classification criteria are not met.

### Specific target organ toxicity - repeated exposure:

#### STOT - Repeated exposure

Calculation method.

Based on available data the classification criteria are not met.

### Aspiration hazard:

Calculation method.

Based on available data the classification criteria are not met.

### Toxicological information on ingredients.



**GAT LAMBDA**  
**LAMBDA-CYHALOTHRIN (ISO) (CAS: 91465-08-6)**

Acute toxicity:

Acute Toxicity (Oral LD50)

56 mg/kg Rat

Toxic if swallowed.

Acute Toxicity (Dermal LD50)

632 mg/kg Rat

Harmful in contact with skin.

Acute Toxicity (Inhalation LC50)

0.06 mg/l (dust/mist) Rat 4 hours

Fatal if inhaled.

Skin Corrosion/Irritation:

Based on available data the classification criteria are not met.

Serious eye damage/irritation:

Based on available data the classification criteria are not met.

Respiratory or skin sensitisation:

Respiratory sensitisation

Data lacking.

Based on available data the classification criteria are not met.

Germ cell mutagenicity:

Genotoxicity - In Vitro

Chromosome aberration:

Negative.

Genotoxicity - In Vivo

Chromosome aberration:

Negative.

Based on available data the classification criteria are not met.

Carcinogenicity:

Carcinogenicity

Based on available data the classification criteria are not met.

This substance has no evidence of carcinogenic properties.

Reproductive Toxicity:

Reproductive Toxicity - Development

Based on available data the classification criteria are not met.

No reproductive or developmental effects occurred at non-parentally toxic doses.

Specific target organ toxicity - single exposure:

STOT - Single exposure

Data lacking.

Specific target organ toxicity - repeated exposure:

Based on available data the classification criteria are not met.

Aspiration hazard:

Not relevant, due to the form of the product.

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## SECTION 12: ECOLOGICAL INFORMATION

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### 12.1. Toxicity

Classification based on Regulation (EC) No 1272/2008. Very toxic to aquatic life with long lasting effects.

## GAT LAMBDA

### Ecological information on ingredients.

#### LAMBDA-CYHALOTHRIN (ISO) (CAS: 91465-08-6)

Very toxic to aquatic life with long lasting effects.

#### Acute Toxicity - Fish

LC50 96 hours 0.00021 mg/l *Lepomis macrochirus* (Bluegill)

LC50 96 hours 0.00036 mg/l *Onchorhynchus mykiss* (Rainbow trout)

#### Acute Toxicity - Aquatic Invertebrates

EC50 48 hours 0.00036 mg/l *Daphnia magna*

EC50 96 hours 0.000016 mg/l *Gammarus pulex*

#### Acute Toxicity - Aquatic Plants

EC50 96 hours > 0.3 mg/l *Selenastrum capricornutum*

#### Chronic Toxicity - Fish Early life Stage

NOEC 28 days 0.00025 mg/l *Cyprinodon variegatus* (Sheepshead minnow)

#### Acute Toxicity - Terrestrial

LD50 48 hours 0.91 µg/bee *Apis Mellifera* (Honeybee)

(Oral exposure).

LD50 48 hours 0.038 µg/bee *Apis Mellifera* (Honeybee)

(Topical exposure).

### **12.2. Persistence and degradability**

#### Degradability

The product contains persistent (not readily degradable) substances.

### Ecological information on ingredients.

#### LAMBDA-CYHALOTHRIN (ISO) (CAS: 91465-08-6)

#### Degradability

This product is expected to be not readily biodegradable.

#### Biodegradation

Soil DT50 56 days

The product is moderately persistent.

Water and Sediment DT50 < 15 days

### **12.3. Bioaccumulative potential**

#### Partition coefficient

Not available.

### Ecological information on ingredients.

#### LAMBDA-CYHALOTHRIN (ISO) (CAS: 91465-08-6)

#### Bioaccumulation factor

BCF = < 2240 (Whole fish)

#### Partition coefficient

log Pow = 7

### **12.4. Mobility in soil**

### Ecological information on ingredients.

#### LAMBDA-CYHALOTHRIN (ISO) (CAS: 91465-08-6)

#### Mobility:

Not considered mobile.

#### Adsorption/Desorption Coefficient

Soil Koc 157000

#### Henry's Law Constant

0.02 Pa m<sup>3</sup>/mol

### **12.5. Results of PBT and vPvB assessment**

This product does not contain any PBT or vPvB substances.

## GAT LAMBDA

Ecological information on ingredients.

**LAMBDA-CYHALOTHRIN (ISO) (CAS: 91465-08-6)**

Not Classified as PBT/vPvB by current EU criteria.

**12.6. Other adverse effects**

The product contains a substance which is toxic to bees.

**SECTION 13: DISPOSAL CONSIDERATIONS**General information

Waste is classified as hazardous waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

**13.1. Waste treatment methods**

Waste is suitable for incineration. Contact specialist disposal companies. Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

**SECTION 14: TRANSPORT INFORMATION****14.1. UN number**

UN No. (ADR/RID/ADN) 3082

UN No. (IMDG) 3082

UN No. (ICAO) 3082

**14.2. UN proper shipping name**

Proper Shipping Name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Proper Shipping Name (contains lambda-cyhalothrin)

**14.3. Transport hazard class(es)**

ADR/RID/ADN Class 9

ADR/RID/ADN Class Class 9: Miscellaneous dangerous substances and articles.

IMDG Class 9

ICAO Class/Division 9

Transport Labels

**14.4. Packing group**

ADR/RID/ADN Packing group III

IMDG Packing group III

ICAO Packing group III

**14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant



## GAT LAMBDA

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

## SECTION 15: REGULATORY INFORMATION

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Uk Regulatory References

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

#### EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

#### National Regulations

HSE approval no. 9243. This safety data sheet does not form part of the label approved under the Control of Pesticide Regulations 1986. Following the instructions on the pesticide product label for the specified uses should ensure that the product is used safely and efficaciously for those uses.

#### Health and Environmental Listings

Regulation EC 2037/2000 on substances that deplete the ozone layer. Regulation EC 689/2008 concerning the export and import of dangerous chemicals. None of the ingredients are listed.

#### Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

#### Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

### 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

## SECTION 16: OTHER INFORMATION

#### Abbreviations and acronyms used in the safety data sheet

PBT - Persistent, bioaccumulative and toxic. vPvB - Very persistent and very bioaccumulative EN - European standard adopted by the European Committee for Standardisation.

#### Information Sources

International Chemical Safety Card. The International Union of Pure and Applied Chemistry (IUPAC) pesticide properties database - <http://sitem.herts.ac.uk/aeru/iupac/index.htm> United Kingdom National Poison Information Service monograph. International Program on Chemical Safety (IPCS) Health and Safety Guide. Available from [www.inchem.org](http://www.inchem.org). Review report for active substances by the Directorate General for Health and Consumer Affairs (DG SANCO) -

[http://ec.europa.eu/sanco\\_pesticides/public/index.cfm?event=activesubstance.selection](http://ec.europa.eu/sanco_pesticides/public/index.cfm?event=activesubstance.selection) Supplier safety data sheet (SDS).

Revision Date 30/04/2012

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Supersedes date 01/02/2012

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Risk Phrases In Full

R10	Flammable.
R20	Harmful by inhalation.
R22	Harmful if swallowed.
R21	Harmful in contact with skin.
R65	Harmful: may cause lung damage if swallowed.
R36/37/38	Irritating to eyes, respiratory system and skin.
R37	Irritating to respiratory system.
NC	Not classified.
R66	Repeated exposure may cause skin dryness or cracking.
R25	Toxic if swallowed.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67	Vapours may cause drowsiness and dizziness.
R26	Very toxic by inhalation.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Hazard Statements In Full

H319	Causes serious eye irritation.
H315	Causes skin irritation.
H330	Fatal if inhaled.
H226	Flammable liquid and vapour.
H332	Harmful if inhaled.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H304	May be fatal if swallowed and enters airways.
H336	May cause drowsiness or dizziness.
H335	May cause respiratory irritation.
EUH066	Repeated exposure may cause skin dryness or cracking.
H301	Toxic if swallowed.
H411	Toxic to aquatic life with long lasting effects.
H410	Very toxic to aquatic life with long lasting effects.
H400	Very toxic to aquatic life.