

# MATERIAL SAFETY DATA SHEET

February 06  
Revision 01

The Wykamol Group,  
Units 1-3, Knowsley Road Industrial Estate,  
Knowsley Road, Haslingden, Lancs, BB4 4RX

Tel: 01706 831223

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## 1. PRODUCT IDENTIFICATION

<b>Trade Name</b>	Microtech Woodworm
<b>Description</b>	An aqueous blend of non-ionic surfactants and insecticide.

## 2. HAZARDOUS INGREDIENTS

Component	%	Hazard Data (EEC Classification)
Permethrin Technical	4.65	Xn, R22 CAS No. 52645-53-1
Alcohol Ethoxylate	<20	Xn, R52/53

## 3. HAZARD IDENTIFICATION

Irritating to eyes. Dangerous for the environment.
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## 6. HANDLING AND STORAGE

<b>Handling:</b> If splashing is likely to occur wear eye protection. Wear rubber gloves and suitable protective clothing. Use in a well ventilated area.
<b>Storage:</b> Store securely in a bunded, well ventilated area free from extremes of temperature and away from foodstuffs etc.

## 4. EMERGENCY & FIRST AID

<b>Eyes:</b> Wash copiously with water or eye wash for up to 15 minutes. If symptoms persist, seek medical attention.
<b>Skin:</b> Remove contaminated clothing; wash thoroughly with soap and water.
<b>Inhalation:</b> Remove to open air. Seek medical if symptoms persist.
<b>Ingestion:</b> DO NOT INDUCE VOMITING. Give small amount of water or milk and seek medical attention. Show container, label or this safety sheet to doctor.

## 7. EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Engineering Measures:</b> Provide adequate ventilation when spraying.
<b>Personal Protection:</b> Impervious gloves, coveralls, hood.
<b>Eye Protection:</b> Face shield or safety glasses/goggles recommended at all times.
<b>Respiratory Protection:</b> Particle filter mask recommended when spraying.

## 5. FIRE FIGHTING MEASURES

<b>Extinguishing Media:</b> Any
<b>Special Fire Fighting Procedures:</b> None
<b>Unusual Fire Hazards:</b> None

## 8. SPILL OR LEAK PROCEDURES

Avoid spillage entering soil or drains/watercourses. Soak up with absorbent medium and wash down surfaces with water. Dispose of all waste in accordance with EPA Regulations.
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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Pale straw liquid	Odour	slight
pH	6 – 8	Boiling Point	-
Melting Point	-	Flash Point	>100°C
Flammability	Non-flammable	Autoignition Temp.	-
Oxidising Properties	-	Solubility in Water	Fully miscible
Relative Density	Ca 1.03	Vapour Pressure	-

**10. STABILITY AND REACTIVITY**

<b>Conditions to avoid:</b> No special conditions
<b>Materials to avoid:</b> Avoid mixing with strong acids.
<b>Hazardous decomposition products:</b> None known

**11. TOXICOLOGICAL INFORMATION**

<b>Inhalation:</b> Mist may cause irritation to respiratory tract.
<b>Skin Contact:</b> May cause irritation. Prolonged contact may cause skin dryness which may result in dermatitis if left untreated.
<b>Skin Absorption:</b> -
<b>Eye Contact:</b> May cause severe irritation
<b>Ingestion:</b> May cause irritation to throat and stomach.
<b>Acute Overexposure:</b> -
<b>Chronic Overexposure:</b> -

**12. ECOLOGICAL INFORMATION**

This product must not enter water discharge system. Inform appropriate authority if large spillage enters drains.

**13. WASTE DISPOSAL**

Dispose of empty container by landfill. Dispose of waste product by licensed waste disposal contractor.

**14. TRANSPORT INFORMATION**

UN No.: 3082 Class 9  
Packing Group III  
Vehicles should provide secure storage area to contain spillage in the event of an accident.

**15. REGULATORY INFORMATION**

Use only in accordance with Statutory Precautions given under the Control of Pesticides Regulations 1986. HSE No. 7534. FOR USE ONLY AS A WOOD PRESERVATIVE BY PROFESSIONAL OPERATIVES.  
Risk Phrases: R36, R52/53

**16. OTHER INFORMATION**

Full details of product applications are given in our Technical Data Sheet.

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## 1. PRODUCT IDENTIFICATION

<b>Trade Name</b>	Microtech Dual
<b>Description</b>	An aqueous blend of non-ionic surfactants, fungicide and insecticide.

## 2. HAZARDOUS INGREDIENTS

Component	%	Hazard Data (EEC Classification)
Permethrin Technical	2.30	Xn, R22, CAS No. 52645-53-1
Propiconazole Technical	2.82	Xn, N; R51/53 CAS No. 60207-90-1
3-Iodo -2-Propynyl Butyl Carbamate	2.85	Xn, N; R20/22-41-50 CAS No. 55406-53-6
Alcohol Ethoxylate	<20	Xn, R22

## 3. HAZARD IDENTIFICATION

Dangerous for the environment.  
May cause sensitisation by skin contact.  
Irritating to eyes.

## 6. HANDLING AND STORAGE

**Handling:** If splashing is likely to occur wear eye protection. Wear rubber gloves and suitable protective clothing. Use in a well ventilated area.

**Storage:** Store securely in a bunded, well ventilated area free from extremes of temperature and away from foodstuffs etc.

## 4. EMERGENCY & FIRST AID

**Eyes:** Wash copiously with water or eye wash for up to 15 minutes. If symptoms persist, seek medical attention.

**Skin:** Remove contaminated clothing; wash thoroughly with soap and water.

**Inhalation:** Remove to open air. Seek medical if symptoms persist.

**Ingestion:** DO NOT INDUCE VOMITING. Give small amount of water or milk and seek medical attention. Show container, label or this safety sheet to doctor.

## 7. EXPOSURE CONTROL/PERSONAL PROTECTION

**Engineering Measures:** Provide adequate ventilation when spraying.

**Personal Protection:** Impervious gloves, coveralls, hood.

**Eye Protection:** Face shield or safety glasses/goggles recommended at all times.

**Respiratory Protection:** Particle filter mask recommended when spraying.

## 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Any

**Special Fire Fighting Procedures:** None

**Unusual Fire Hazards:** None

## 8. SPILL OR LEAK PROCEDURES

Avoid spillage entering soil or drains/watercourses. Soak up with absorbent medium and wash down surfaces with water. Dispose of all waste in accordance with EPA Regulations.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Pale straw liquid	Odour	slight
pH	6 – 8	Boiling Point	-
Melting Point	-	Flash Point	>100°C
Flammability	Non-flammable	Autoignition Temp.	-
Oxidising Properties	-	Solubility in Water	Fully miscible
Relative Density	Ca 1.04	Vapour Pressure	-

**10. STABILITY AND REACTIVITY**

<b>Conditions to avoid:</b> No special conditions
<b>Materials to avoid:</b> Avoid mixing with strong acids.
<b>Hazardous decomposition products:</b> None known

**12. ECOLOGICAL INFORMATION**

This product must not enter water discharge system. Inform appropriate authority if large spillage enters drains.

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Dispose of empty container by landfill. Dispose of waste product by licensed waste disposal contractor.

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<b>Acute Overexposure:</b> -
<b>Chronic Overexposure:</b> -

**14. TRANSPORT INFORMATION**

UN No.: 3082 Class 9  
Packing Group III  
Vehicles should provide secure storage area to contain spillage in the event of an accident.

**15. REGULATORY INFORMATION**

Use only in accordance with Statutory Precautions given under the Control of Pesticides Regulations 1986. HSE No. 7533. FOR USE ONLY AS A WOOD PRESERVATIVE BY PROFESSIONAL OPERATIVES.  
Risk Phrases: R36, R43, R51/53

**16. OTHER INFORMATION**

Full details of product applications are given in our Technical Data Sheet.