



# SAFETY DATA SHEET

## ACACIA

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### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

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PRODUCT NAME: ACACIA

PRODUCT NO: RM001

SYNONYMS, TRADE NAMES: ACACIA SPRAY DRIED

SUPPLIER J M Loveridge Ltd  
Unit 5, Kingsway  
Walworth Industrial Estate, Andover  
Hampshire, SP10 5LQ  
+44 (0) 1264 367610  
+44 (0) 1264 351761  
Mr. S Knight – admin@jmloveridge.com

EMERGENCY CONTACT NUMBER:

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### 2 HAZARDS IDENTIFICATION

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See Paragraph 15.

Risk Phrase: None

Safety Phrase: None

Other: None

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### 3 COMPOSITION/INFORMATION ON INGREDIENTS

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Sugars and hemicelluloses, arabinose, rhamnose and galactose with nuclear salts of Ca, Mg and K.

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### 4 FIRST-AID MEASURES

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Note to Physician; No specific antidote; supportive care only.

#### INHALATION

Remove to clean atmosphere.

#### SKIN

Wash or wipe clean with an excess of water.

#### EYE

Wash with eyewash solution or water.

#### INGESTION

Non toxic.

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## 5 FIRE-FIGHTING MEASURES

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### EXTINGUISH WITH

Any system.

### COMBUSTION PRODUCTS

CO, CO<sub>2</sub>, H<sub>2</sub>O and ash.

### PROTECTIVE EQUIPMENT

No special requirement.

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## 6 ACCIDENTAL RELEASE MEASURES

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Normal disposal of remaining material (See Paragraph 13).

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## 7 HANDLING AND STORAGE

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### HANDLING

No special requirement; consider local extraction if dust is present, slippery when wet.

### STORAGE

Cool dry ambient.

### VENTILATION

Not required.

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## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

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### EXPOSURE CONTROLS

None.

### PERSONAL PROTECTION

#### RESPIRATORY

Mask if in powder form (to EN 149).

#### PROTECTIVE CLOTHING

None.

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## 9 PHYSICAL AND CHEMICAL PROPERTIES

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Appearance:	Clear to reddish-brown lumps or white powder
Odour:	None
Melting Range:	N/A
pH (aqueous):	c.2.5 @ 1% concentration (as organic acidity) c.5.0 @ 33% concentration (as organic acidity)
Flash Point:	Not defined
Flammability:	Low; carbonizes with small flame
SG @ 20°C:	1.35 – 1.5
Solubility in Water:	Complete with evenyual gel formulation

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**10 STABILITY AND REACTIVITY**

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**STABILITY**

Stable under normal conditions.

**REACTIVITY: TEMP**

Decomposes above 300°C.

**REACTIVITY: PRESSURE**

None.

**REACTIVITY: SHOCK**

None.

**DANGER OF DUST/AIR MIXTURE EXPLOSION**

Not defined.

**MATERIALS TO AVOID**

None known.

**AUTO-DEGRADATION TO UNSTABLE PRODUCTS**

None under normal storage conditions.

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**11 TOXICOLOGICAL INFORMATION**

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No known short or long term effects.

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**12 ECOLOGICAL INFORMATION**

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Inert natural material, no known deleterious effects.

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**13 DISPOSAL CONSIDERATIONS**

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Material and packing may be disposed of as per local and national regulations. It is not listed as hazardous waste.

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**14 TRANSPORT INFORMATION**

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Not classified as hazardous for transport.

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**15 REGULATORY INFORMATION**

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Not classified under current CHIP regulations. Dust from this material is classified as a nuisance dust with an OEL of 10 mg/m<sup>3</sup>.

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**16 OTHER INFORMATION**

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**DISCLAIMER**

The foregoing data has been compiled for safety information only and does not form part of any selling specification. Information contained in this SDS is to the best of JML's knowledge correct at the time of publication. However, no guarantee is given to its accuracy, reliability or completeness and the information may not be valid if the product is used in combination with other materials or process. It is the responsibility of the user to ensure that the product which they have selected is entirely suitable for their purpose under their conditions of use and in compliance with current regulatory requirements.