

## Material Safety Data Sheet

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SDS no.: 292753

**AGNIQUE MMF G**

Revision: 03/19/2009

printing date: 04/28/2011

### 1. Chemical product and company identification

**Product name:**

AGNIQUE MMF G

**Supplier**

Cognis Corporation  
5051 Estecreek Drive  
Cincinnati, OH 45232-1446  
Phone: +1 (866) 910-0598  
Fax-no.: +1 (513) 482-3576

**Emergency Information Chemtrec:**

+1-800-424-9300

### 2. Composition / information on ingredients

**General chemical description:**

Mosquito Larvicide & Pupicide in Pellet Form

COMPONENT:	CAS-No.	CONCENTRATION (Wt. %):
Proprietary component(s)		68
Poly(oxy-1,2-ethanediyl), alpha-(C16-20 branched and linear alkyl)-omega-hydroxy	881022-11-3	32

### 3. Hazards identification

**EMERGENCY OVERVIEW**

Low hazard for usual industrial or commercial handling.

**Delivery state:**

pellets

**State:**

solid

**Odor:**

almost odourless

**Color(s):**

light brown

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**Flammable/Explosive limits:**

**Lower limits:**

No data available.

**Upper limits:**

No data available.

**Suitable extinguishing media:**

water spray jet

Carbon dioxide.

Foam.

**Special protection equipment for firefighters:**

Wear self-contained breathing apparatus.

Wear full protective clothing.

**Unusual fire or explosion hazards:**

Avoid creating explosive concentrations of dust.

**Hazardous combustion products:**

Carbon dioxide., Sulphur oxides

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**6. Accidental release measures**

**General information:**

Avoid open flames and sources of ignition.

Clean up spills immediately.

**Personal precautions:**

dust mask

Avoid dust formation.

**Process for cleaning and take-up:**

Pick up spilled material and containerize for recovery or disposal.

Vacuum or sweep area to remove residues.

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**7. Handling and storage**

**Handling:**

**Handling advice:**

Avoid dust formation.

Ensure adequate ventilation.

Avoid naked flames, sparking and sources of ignition.

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Components with specific control parameters for workplace:

Valid for USA

Name on list	Basis	Type	Value	Category	Remarks
PARTICLES (INSOLUBLE OR POORLY SOLUBLE) NOT OTHERWISE SPECIFIED, INHALABLE PARTICLES	ACGIH	Time Weighted Average (TWA).	10 mg/m <sup>3</sup>		
PARTICLES (INSOLUBLE OR POORLY SOLUBLE) NOT OTHERWISE SPECIFIED, RESPIRABLE PARTICLES	ACGIH	Time Weighted Average (TWA).	3 mg/m <sup>3</sup>		
PARTICULATES NOT OTHERWISE REGULATED RESPIRABLE FRACTION	OSHA Z1	Permissible Exposure Limit (PEL)	5 mg/m <sup>3</sup>		All inert or nuisance dusts, whether mineral, inorganic, or organic, not listed specifically by substance name are covered by the Particulates Not Otherwise Regulated (PNOR) limit which is the same as the inert or nuisance dust limit of Table Z-3.
PARTICULATES NOT OTHERWISE REGULATED TOTAL DUST	OSHA Z1	Permissible Exposure Limit (PEL)	15 mg/m <sup>3</sup>		All inert or nuisance dusts, whether mineral, inorganic, or organic, not listed specifically by substance name are covered by the Particulates Not Otherwise Regulated (PNOR) limit which is the same as the inert or nuisance dust limit of Table Z-3.

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**10. Stability and reactivity**

**Stability:**

**Conditions to avoid:**

Keep away from sources of ignition and naked flames.

**Dangerous decomposition products:**

Carbon dioxide.

Sulphur oxides

**Decomposition advices:**

No decomposition if used according to specifications.

**Reactivity:**

**Materials to avoid:**

Strong Acids

Strong Alkalies

Strong Oxidizers

**Hazardous polymerization:**

Will not occur

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**11. Toxicological information**

**General toxicological information:**

No toxicity information available or testing conducted on this product.

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**12. Ecological information**

**General ecological information:**

no data available

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### AGNIQUE MMF G

#### California Proposition 65:

This product contains the following chemical/s known to the State of California to cause cancer and/or birth defects or other reproductive harm.

ETHYLENE OXIDE	CAS: 75-21-8	3PPM
1,4-DIOXANE	CAS: 123-91-1	33PPM

### 16. Other information

NFPA Rating (US)	Value
Health	1
Fire	1
Reactivity	0
Special Hazard	

HMS Rating (US)	Value
Health	1
Flammability	1
Reactivity	0

All information, recommendations, and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, express or implied, is being made as to the effects of such use, the results obtained, or the safety and toxicity of the product nor is there any assumed liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.