



# Armor Guard Dust Control

## Safety Data Sheet – Dust Control

Revised 09/05/2017

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Armor Guard Dust Control  
Product code: AGDC-101

#### Manufacturer or supplier's details

Company: Millard Industries, Inc.  
Address: Texas  
Telephone: 855-842-7667 8558 -4Armor

Medical Emergency Phone Number: If immediate emergency dial 911

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

#### Recommended use of the chemical and restrictions on use

Recommended use: Dust Control, Erosion Control, Soil Stabilization  
Restrictions on use: For industrial use only.

### SECTION 2. HAZARDS IDENTIFICATION

#### Emergency Overview

Appearance	Liquid
Color	White
Odor	Sweet

**GHS Classification:** Not a hazardous substance or mixture.

**GHS Label element:** Not a hazardous substance or mixture.

#### Potential Health Effects

##### Carcinogenicity:

###### IARC

No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

###### OSHA

No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

###### NTP

No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.



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## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture: Mixture

**Hazardous ingredients:** Contains no hazardous ingredients according to GHS

## SECTION 4. FIRST AID MEASURES

General advice: Show this material safety data sheet to the doctor in attendance.

If inhaled: Move to fresh air. If symptoms persist, call a physician.

In case of skin contact: Wash off with soap and water.

In case of eye contact: Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

If swallowed: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.

## SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Not combustible.  
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing Media: None

Specific hazards during fire Fighting: Cool closed containers exposed to fire with water spray.

Specific extinguishing Methods: This product is an aqueous mixture that will not burn.

Further information: Dried product film will burn in a fire.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Refer to protective measures listed in sections 7 and 8.

Environmental precautions: No special environmental precautions required.  
Prevent product from entering drains.

Methods and materials for containment and cleaning up: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).



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## SECTION 7. HANDLING AND STORAGE

Advice on safe handling:	No special precautions are needed in handling this material.
Conditions for safe storage:	Keep container closed when not in use. Keep in a dry, cool place.
Materials to avoid:	Do not freeze. No special restrictions on storage with other products.
Storage temperature:	$\geq 40\text{ }^{\circ}\text{F} / 4\text{ }^{\circ}\text{C}$

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

### Personal protective equipment

Respiratory protection:	No personal respiratory protective equipment normally required. In case of insufficient ventilation, wear suitable respiratory equipment.
Hand protection	
Material:	Nitrile rubber
Remarks:	For prolonged or repeated contact use protective gloves.
Eye protection:	Safety glasses
Protective measures:	No special protective equipment required.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Color:	White
Odor:	Sweet
Odor Threshold:	No data available
pH:	4.0 - 5.5
Melting point/freezing point:	32 °F
Boiling point/boiling range:	212 °F
Flash point:	Not applicable
Evaporation rate:	Not determined



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Flammability (solid, gas):	Not classified as a flammability hazard
Upper explosion limit:	Upper flammability limit not determined
Lower explosion limit:	Lower flammability limit not determined
Vapor pressure:	Not determined
Relative vapor density:	Not determined
Density:	8.600 - 9.100 lb/gal
Solubility(ies)	
Water solubility:	Dispersible
Partition coefficient: n- octanol/water	No data available
Auto-ignition temperature:	Not determined
Viscosity	
Viscosity, dynamic:	Not determined
Solid Content, % by weight:	33 - 40
VOC, % by weight:	Not determined

## SECTION 10. STABILITY AND REACTIVITY

Chemical stability:	The product is chemically stable.
Possibility of hazardous Reactions:	Hazardous polymerization does not occur.
Hazardous decomposition Products:	Stable under normal conditions.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

#### Product:

Acute oral toxicity:	Acute toxicity estimate : > 5,000 mg/kg Method: Calculation method
Acute dermal toxicity:	Acute toxicity estimate : > 5,000 mg/kg Method: Calculation method

<b>Skin corrosion/irritation:</b>	No data available
<b>Serious eye damage/eye irritation:</b>	No data available
<b>Respiratory or skin sensitization:</b>	No data available
<b>Germ cell mutagenicity:</b>	No data available
<b>Carcinogenicity:</b>	No data available
<b>Reproductive toxicity:</b>	No data available
<b>STOT-single exposure:</b>	No data available
<b>STOT-repeated exposure:</b>	No data available
<b>Aspiration toxicity:</b>	No data available



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## SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data available

**Persistence and degradability:** No data available

### Bioaccumulate potential

**Mobility in soil:** No data available

**Other adverse effects:** No data available

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal methods

Waste from residues: To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements. The hazard and precautionary statements displayed on the label also apply to any residues left in the container.

## SECTION 14. TRANSPORT INFORMATION

Special precautions for user:

Remarks: Not dangerous goods

Domestic Regulation

International Regulation

Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code

Not applicable for product as supplied.

## SECTION 15. REGULATORY INFORMATION

SARA 311/312 Hazards: No SARA Hazards

SARA 302: SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313: SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) report.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

US State Regulations

California Prop 65 This product does not contain any chemicals known to the State of California to cause cancer, birth or any other reproductive defects.



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The ingredients of this product are reported in the following inventories:

TSCA	On TSCA Inventory
DSL	Not in compliance with the inventory
REACH	Not in compliance with the inventory
AICS	Not in compliance with the inventory
NZIoC	Not in compliance with the inventory
ENCS	Not in compliance with the inventory
KECI	Not in compliance with the inventory
PICCS	Not in compliance with the inventory
IECSC	On the inventory, or in compliance with the inventory
TWINV	Not in compliance with the inventory

**Inventory Legend** TSCA (USA), DSL (Canada), REACH (Europe), AICS (Australia), NZLoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINZ (Taiwan).

## SECTION 16. OTHER INFORMATION

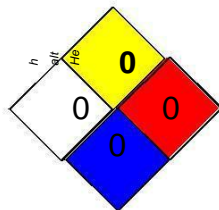
Prepared by: Global Regulatory Department - phone: 1-760-779-1814

email: [sales@getarmorguard.com](mailto:sales@getarmorguard.com)

### Further information

#### NFPA:

Flammability



Special hazard.

#### HMIS III:



0= not significant, 1 =Slight,  
2= Moderate, 3 = High  
4= Extreme, \* = Chronic

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**Notes:**