

## **Section 1. Product and Company Identification**

Product Name: Clean + Easy "Lavender" Moisture Absorbent Powder

DATE: 7/16/2007 REV. NEW

Formula: 30-1921 ltem#: 47205

Manufacturer: American International Industries

2220 Gaspar Ave

Los Angeles, CA 90040

Chem-Tel: (800) 255-3924

## Section 2. Composition / Information on Ingredients

### **Hazardous Ingredients:**

	Component	CAS#	%	Exposure Limits ppm	
				OSHA-PEL	ACGIH-TLV
-	Talc	14807-96-6	99.40%	20 mppcf,	2 mg/m3,
				containing	respirable
				< 1% guartz	fraction

Talc (Non Asbestiform)

Talc contains crystalline silica at levels greater than 0.1%, but less than 1%. These levels are "typical" and may change slightly with different lots. IARC has determined silica to be a class 1 carcinogen, and NTP has classified crystalline silica as a substance resonably anticipated to be a carcinogen.

#### Section 3. Hazardous Identification

Primary Route of Exposure: Inhalation, Ingestion, Skin Contact, Eye Contact

Emergency Overview: Dust may cause mechanical irritation to eyes and respiratory tract.

Target Organs: Eyes, Skin, and Respiratory Tract

Inhalation Acute Exposure Effects:

Inhalation of dust may cause sneezing, coughing, and nose irritation.

Inhalation Chronic Exposure Effects:

Long-term excessive exposure may cause talcosis, a pulmonary fibrosis which may lead skin to

severe and permanent damage to the lung - possibly resulting in disability or death.

Skin Contact Acute Exposure Effects:

The abrasiveness of the talc may cause skin irritation.

Eye Contact Acute Exposure Effects:

Abrasion may cause eye irritation.

Ingestion Contact Acute Exposure Effects:

May cause mild irritation of gastrointestinal tract.

Medical Conditions Aggravated by Exposure:



Pre-existing chronic respiratory, skin, or eye diseases.

Symptoms: Inhalation - excessive sneezing or coughing. Skin Contact - dryness and/or mild irritation. Eye

Contact - mild irritation. Ingestion - mild irritation.

Carcinogenicity: Not listed with NTP, IARC, or OSHA as a known or suspected carcinogen.

#### Section 4. First Aid Measures

First Aid for Eye: Immediately flush with water for 15 minutes, including under eyelids. Seek medical attention if

discomfort persists.

First Aid for Skin: Wash off areas with plenty of soap and water.

First Aid for Inhalation: Remove to fresh air. If symptoms such as excessive sneezing or coughing develop, seek medical

attention.

First Aid for Ingestion: Ingestion should not cause significant health problems. If this material is ingested, and if the

person is conscious, give large amounts of water. Seek medical attention.

Note to Physician: All treatments should be based on observed signs and symptoms of distress in the patient.

Consideration should be given to the possibility that overexposure to material other than talk may

have occurred.

# **Section 5. Fire Fighting Measures**

Flash Point (°F/°C): Not applicable

Flammable Limit

(vol%):

Not applicable

Auto-ignition Temp.

(vol%)

Not applicable

Extinguisher Media: Material is not combustible. Follow fire fighting extinguishing procedures for surrounding

combustibles.

Fire Fighting

Material is not combustible. Follow fire fighting extinguishing procedures for surrounding

Procedures: materials.

Unusual Fire and

**Explosion Hazards:** 

Material is not combustible and is not an explosion hazard.

NFPA Codes: Health: 1, Flammability: 0, Reactivity: 0

# Section 6. Accidental Release Measures

### AMERICAN INTERNATIONAL INDUSTRIES



# **MATERIAL SAFETY DATA SHEET**

Clean-up:

Provide adequate ventilation. Clean up personnel should use protective equipment to reduce eye contact, inhalation of dust and prolonged skin contact. Use vacuum suction with hepa filters to clean up spilled material. Use wet sweeping or a dust suppressant where sweeping is necessary. Personnel safety, handling and exposure recommendation described elsewhere in this data sheet apply to exposure during clean up of spilled material and must be followed.

## Section 7. Handling and Storage

Storage: Store to minimize or avoid dust generation. Store in clean, dry locations.

Handling: Avoid damaging container.

## Section 8. Exposure Controls / Personal Protective Equipment

Ventilation: Provide adequate exhaust ventilation to meet exposure limit requirements. An exhaust filter

system may be required to avoid environmental contamination.

Protective Gloves: Leather or other impervious gloves.

Eye Protection: Safety glasses equipped with side shields or dust tight goggles.

Hand Protection: Leather or other impervous gloves

Respiratory When established airborne exposure limits are surpassed, wear NIOSH/MSHA approved

Protection: respiratory equipment for dust. Determine the appropriate type equipment for specific applications

by consulting the respirator manufacturer. Observe the respiratory use limitations specified by NIOSH/MSHA or the manufacturer. In addition, respiratory protection programs must comply with

Evaporation Rate: Not applicable

29CFR1910.134. Engineering or administrative controls should be implemented to reduce

exposure.

Other Protective Wear long sleeved clothing to avoid skin contact.

## Section 9. Physical and Chemical Properties

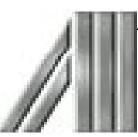
Appearance @ 25°C: White to off white Viscosity (RVT): Not applicable

crystalline powder

Odor @ 25°C: Lavender Vapor Pressure: Not applicable PH Not applicable Vapor Density: Not applicable

Specific Gravity: ~2.7

Ignition: Not applicable
Melting Point: Not applicable
Boiling Range: Not applicable
Solubility in Water
Insoluble



## Section 10. Stability and Reactivity

Stability: Stable under normal conditions.

Hazardous Decomposition Products:

None Known

Incompatibility (Materials to Avoid):

None in designed use.

Hazardous Polymerization:

Will not occur

Conditions to Avoid: Water and moister

# Section 11. Toxicological Information

Inhalation Effects: Rat- TC(LO) = 11mg/cu.m administered intermittently over a year produces a toxic effect.

Dermal Effects: Rat- Implant- TD(LO) = 200 mg/cu.m Human, skin 300 micrograms administered intermittently

over a three day period produces mild irritation.

Eye Effects: None Known

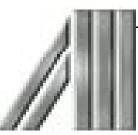
Ingestion Effects: None Known

# Section 12. Ecological Information

No Information is currently available.

## Section 13. Disposable Considerations

If this material becomes a waste, it does not meet the criteria of a hazardous waste as defined under the RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) 40 CFR 261, since it does not have the characteristics of subpart C, nor is it listed under subpart D. State and local hazardous waste may apply if they are different from the federal regulations. The user should be aware that combining this material with another may alter this classification.



# Section 14. Transportation Information

**DOT Class:** Not regulated by U.S. Department of Transporation or any other known transporation agencies

<DOT Information>

Proper Shipping Name: Talc

DOT Label:
Packing Group:
UN Register:
Not Applicable
IMO Class:
Not Applicable
Not Required
Not Applicable
Not Required

# Section 15. Regulatory Information

#### **OSHA Hazard Communication Status:**

This product is considered hazardous under the criteria of the federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

#### Asbestiform Mineral Content:

No asbestifrom minerals have been detected in this product.

TSCA Status:

All ingredients in this product are either naturally occurring and exempt from reporting or are included EPA's Toxic Substance Control Act inventory of chemical substances.

#### SARA 311/312 Hazard Class:

This product contains substances regulated under 29 CFR 1910.1200 (OSHA Hazard Communication) as immediate (acute) health hazards.

Tariff Classification:

TALC 2526.20

#### "Coneg" Nodel Legislation:

There are no Cadmium, Hexavalent Chromium, Lead, or Mercury additives. These products incidentally contain only trace amounts of these metals, far below the 100 ppm threshold level.

#### International Chemical List:

ACOIN (Australia) MITI (Japan) LEC (Korea) EINECS (Europe) DSI (Canada)

#### Clean Air Components:



This product does not contain nor has it come into contact with ozone depleting chemicals. Furthermore, no ozone depleting chemicals were used during the manufacturing process.

### WHMIS Classification:

Class D, Division 2, Subdivision B

### California Proposition 65:

Talc may contain the following proposition 65 regulated chemicals in the following typical

Arsenic 2 ppm
Cadmium 2 ppm
Chromium 0.5 ppm
Mercury 0.5 ppm
Lead 5 ppm

Crystalline Silica 1.0% maximum

These Chemicals are present as impurities and occur as a result of their natural presence in the ore in which the talc is produced.

## Section 16. Other Information

## HMIS:

Health- 1

Flammability- 0

Reactivity- 0

#### **EPA Hazard Classes:**

Immediate Health- 1

Fire- 0

Reactivity- 0

Delayed Health- 1

Pressure- 0