Product Name: Baby Powder

Revision Date: May 31, 2016

**Revision Number: 1** 

Baby Powder



1-6-2017

# VI·JON

## **Safety Data Sheet**



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

Product identifier

**Product Name** 

807AD Baby Powder

Other means of identification

**Synonyms** 

None

Recommended use of the chemical and restrictions on use

Recommended Use

**Body Powder** 

Uses advised against

Use only as directed.

Details of the supplier of the safety data sheet

Supplier Name

Vi-Jon Inc.

**Supplier Address** 

Vi-Jon Inc.

8800 Page Avenue

Saint Louis MO 63114 US

**Supplier Phone Number** 

Phone: 314-427-1000 (M-F 8am-4pm CST)

Fax:3144271010

**Supplier Email** 

info@vijon.com

Emergency telephone number

Chemtrec: 1-800-424-9300 (24-Hour)

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#### 2. HAZARDS IDENTIFICATION

This product does not contain any chemicals considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122).

#### GHS Label elements, including

precautionary statements

**Emergency Overview** 

The product contains no substances which at their given concentration are considered to be hazardous to health

white powder

Appearance: Very fine, Opaque, Gray to

Physical State: Powder

Odor: Powdery, Floral

**Precautionary Statements - Prevention** 

Obtain special instructions before use

Precautionary Statements - Response

None

**Precautionary Statements - Storage** 

None

**Precautionary Statements - Disposal** 

None

Hazards not otherwise classified (HNOC)

Not Applicable

**Unknown Toxicity** 

99.82 % of the mixture consists of ingredient(s) of unknown toxicity

#### Other information

May cause slight eye irritation

Prolonged or repeated contact may dry skin and cause irritation

Interactions with Other Chemicals No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS				
Chemical Name	CAS-No	Weight %	Trade Secret	
Talc	14807-96-6	50-100	*	
Fragrance	Proprietary	0-10	*	

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret

#### 4. FIRST AID MEASURES

#### First aid measures

**Eye Contact** 

Rinse thoroughly with plenty of water, also under the eyelids, for at least 15 minutes. If

symptoms persist, call a physician.

**Skin Contact** 

In the case of skin irritation or allergic reactions see a physician.

Inhalation

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

Ingestion

Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects

No information available.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

Treat symptomatically.

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#### 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising from the Chemical

No information available

Uniform Fire Code

Combustible dust/powder

**Hazardous Combustion Products** 

Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact

No

Sensitivity to Static Discharge

No

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective

gear.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal Precautions** 

Avoid contact with eyes.

Other Information

Refer to protective measures listed in Sections 7 and 8.

Environmental precautions

**Environmental Precautions** 

Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

**Methods for Containment** 

Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up

Pick up and transfer to properly labeled containers.

#### 7. HANDLING AND STORAGE

Precautions for safe handling

Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eyes. Keep away from open flames, hot surfaces and sources of ignition.

Conditions for safe storage, including any incompatibilities

Storage

Keep containers tightly closed.

Incompatible Products

None known.

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Powdery, Floral No information available

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Guidelines** 

There is no exposure data pertaining to the Product. This section reflects exposure data

pertaining to individual ingredients.

. [	Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
	Taic	TWA: 2 mg/m <sup>3</sup>	(vacated) TWA: 2 mg/m <sup>3</sup>	IDLH: 1000 mg/m³ containg no asbestos
	14807-96-6			and <1% quartz
-				TWA: 2 mg/m <sup>3</sup>

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

**Other Exposure Guidelines** 

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

**Appropriate engineering controls** 

**Engineering Measures** 

Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

**Eye/Face Protection** 

No special protective equipment required.

**Skin and Body Protection** 

Wear protective gloves/clothing.

**Respiratory Protection** 

No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** 

Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties		
Physical State	Powder	
Appearance	Very Fine, Gray to White Powder	Odor
Color	Gray to White	Odor Threshold
<b>Property</b>	<u>Values</u>	Remarks/ Method
pH	No data available	None known
Melting/freezing point	No data available	None known
Boiling Point/Range	No data available	None known
Flash Point	No data available	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limits in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	No data available	None known
Water Solubility	Soluble in water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive Properties	No data available	
Oxidizing Properties	No data available	
Other Information		
Softening Point	No data available	
VOC Content (%)	No data available	
Particle Size	No data available	
Particle Size Distribution	No data available	
i article dize Distribution	INO data available	

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#### 10. STABILITY AND REACTIVITY

Reactivity

No data available.

**Chemical stability** 

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

**Hazardous Polymerization** 

Hazardous polymerization does not occur.

**Conditions to avoid** 

None known.

**Incompatible materials** 

None known.

**Hazardous Decomposition Products** 

Carbon oxides.

When used in accordance with the directions.

11. TOXICOLOGICAL INFORMATION

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.

Information on likely routes of exposure

**Product Information** 

Inhalation

There is no data available for this product.

**Eye Contact** 

There is no data available for this product.

Skin Contact

There is no data available for this product.

Ingestion

There is no data available for this product.

Component Information

N o information available.

Information on toxicological effects

**Symptoms** 

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization

No information available.

**Mutagenic Effects** 

No information available.

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Talc	Not listed	IARC (International Agency	Not listed	Not listed
14807-96-6		for Research on Cancer)	*	
		Group 3 – Inhaled Talc not	* 4	, <sup>3</sup>
		containing asbestos or		
		asbestiform fibers: 3—not		
		classifiable		
,	*	Talc-based body powder for		
		perineal dusting: 2B –		
		Possibly Carcinogenic to		
		Humans		

Reproductive Toxicity

No information available

STOT - single exposure

No information available. No information available.

STOT - repeated exposure

None known.

Chronic Toxicity
Target Organ Effects

Eves. Skin.

**Aspiration Hazard** 

No information available.

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IARC: In 2006, IARC concluded that inhaled talc not containing asbestos or asbestiform fibers is not classifiable as a human carcinogen (Group 3). IARC concluded that this is limited evidence that the use of talc-based body powder for perineal dusting is a possible risk factor for ovarian cancer (Group 2B). This is not a route of exposure relevant to workers and applies only to one specific use of talc.

NTP: In 2000, NTP reviewed both "talc containing asbestiform fibers and "talc not containing asbestiform fibers," and did not list either type in light of continuing uncertainty in the scientific literature. The NTP did not consider the ovarian cancer studies in the evaluation of talc not containing asbestiform fibers because it was unclear if the talc used in these studies might have been contaminated with asbestos. 66 Fed. Reg. 13,334 (Mar. 5, 2001). U.S.FDA: In 2009 – 2010, U.S. FDA conducted a survey of currently marketed cosmetic products containing talc – as well as the talc in the cosmetic products, and found no asbestos fibers or structures. FDA continues to monitor new information concerning talc safety. There are epidemiology studies on this subject in the reported literature that should be consulted for further information.

#### Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document Not applicable

#### 12. ECOLOGICAL INFORMATION

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

#### **Ecotoxicity**

No information available.

#### Persistence and Degradability

No information available.

#### Bioaccumulation

No information available.

#### Other Adverse Effects

No information available.

#### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

**Waste Disposal Methods** 

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging** 

Dispose of in accordance with local regulations.

California Hazardous Waste Codes

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#### 14. TRANSPORT INFORMATION

**DOT**Proper Shipping Name

Not regulated Non regulated

Hazard Class

N/Δ

TDG

Not regulated

MEX

Not regulated

ICAO

Not regulated

IATA

Not regulated

Proper Shipping Name

Non regulated

Hazard Class

N/A

IMDG/IMO

Not regulated

Hazard Class

N/A

RID

Not regulated

<u>ADR</u>

Not regulated

ADN

Not regulated

#### 15. REGULATORY INFORMATION

#### **International Inventories**

TSCA

Exempt

DSL

All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### U.S. Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazard Categories

Acute Health Hazard No
Chronic Health Hazard No
Fire Hazard No
Sudden Release of Pressure Hazard No
Reactive Hazard No

#### Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

#### **U.S. State Regulations**

#### California Proposition 65 - NONE

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Talc	X .	X	X		
14807-96-6					

#### International Regulations

#### Mexico

#### National occupational exposure limits

Chemical Name	Carcinogen Status	Exposure Limits
Talc		Mexico: TWA= 2 mg/m <sup>3</sup>
14807-96-6		

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Canada

WHMIS Hazard Class

Non-controlled

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#### 16. OTHER INFORMATION

**NFPA** 

**Health Hazard 1** 

Flammability 0

Instability 0

Physical and Chemical

**HMIS** 

Health Hazard 1

Flammability 0

Physical Hazard 0

Hazards - None Personal Protection X

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**Issuing Date** 

November 5, 2014

**Revision Date** 

May 31, 2016

**Revision Note** 

Update to Section 11 (Carcinogenicity).

General Disclaimer

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Approved and Updated by Vi-Jon, Inc.

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**End of Safety Data Sheet**