Product Name: Corn Starch Baby Powder Revision Date: None Revision Number: 0



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

Product identifier			
Product Name	9L2AC Corn Starch Baby Powder		
Other means of identification			
Synonyms	None		
Recommended use of the chemical	and restrictions on use		
Recommended Use	Powder for the Body		
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)		



Product Name: Corn Starch Baby Powder Revision Date: None Revision

# 2. HAZARDS IDENTIFICATION

## **Classification**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

#### 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

**Appearance:** Various size, circular, transparent particles. Off-white, matte powder with a sweet floral, baby powder fragrance

Physical State: Powder

Odor: Sweet Floral, Baby Powder

#### **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

99.70001% of the mixture consists of ingredient(s) of unknown toxicity

## Other information

May cause slight eye irritation

#### Interactions with Other Chemicals

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS				
Chemical Name	CAS No	Weight-%	Trade Secret	
Zea Mays (Corn) Starch	9005-25-8	50 - 100	*	
Tricalcium Phosphate	1306-06-5	0-10	*	
Fragrance	Fragrance	0-10	*	
Tocopheryl Acetate	58-95-7	0-10	*	
Aloe Barbadensis Leaf Extract	8001-97-6	0-10	*	

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

Product Name: Corn Starch Baby Powder Revision Date: None Revision

#### 4. FIRST AID MEASURES First aid measures Eye Contact Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician. Skin Contact If skin irritation or allergic reactions occur, see a physician. Inhalation Remove to fresh air. Ingestion Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Most important symptoms and effects, both acute and delayed Most Important Symptoms and No information available. Effects Indication of any immediate medical attention and special treatment needed Notes to Physician Treat symptomatically. 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. **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. Conditions for safe storage, including any incompatibilities Storage Keep container tightly closed.

Incompatible Products None known based on information supplied.



# 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		
Zea Mays (Corn) Starch 9005-25-8	TWA: 10 mg/m <sup>3</sup> (v	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction acated) TWA: 15 mg/m <sup>3</sup> total dust	TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dus		
		(vacated) TWA: 5 mg/m <sup>3</sup>			
ACGIH TLV: American Conference of Gov	ernmental Industrial Hygienists - Thres	respirable fraction	cupational Safety and Health		
Administration - Permissible Exposure Lim					
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, suc	ch as personal protective equipm	<u>ient</u>			
Eye/Face Protection	No special protective equipment	equired.			
Skin and Body Protection	No special protective equipment	equired.			
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 i	ndustrial hygiene and safet	y practice.		
9.	PHYSICAL AND CHEMIC	AL PROPERTIES			
Physical and Chemical Properties					
Physical State	Powder				
Physical State Appearance	Various size, circular, transparent	Odor	Sweet Floral, Baby		
	particles. Off-white, matte powder		Powder		
	a sweet floral, baby powder fragra				
Color	Off-White, Matte	Odor Threshold	No information available		
Property	<u>Values</u>	Remarks Method	_		
pH	No data available	None known			
Melting / freezing point	No data available	None known			
Boiling point / boiling range Flash Point	No data available	None known			
Evaporation Rate	No data available No data available	None known None known			
Flammability (solid, gas)	No data available	None known			
Flammability Limit in Air		None known			
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/wate		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 Explosive properties	No data available No data available	None known			
Oxidizing Properties	No data available				

No data available



**Oxidizing Properties** 

#### Other Information Softening Point VOC Content (%) Particle Size Particle Size Distribution

No data available No data available No data available No data available

**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	Specific test data for the substance or mixture is not available.
Eye Contact	Specific test data for the substance or mixture is not available.
Skin Contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.
Component Information	
Information on toxicological effects	
Symptoms	No information available.
Delayed and immediate effects as w	ell as chronic effects from short and long-term exposure
Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	Contains no ingredient listed as a carcinogen.
Reproductive Toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Chronic Toxicity	No known effect based on information supplied.
Target Organ Effects	Eyes. Respiratory system. Skin.
Aspiration Hazard	No information available.
Numerical measures of toxicity Pro	oduct 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

The environmental impact of this product has not been fully investigated.

#### Persistence and Degradability

No information available.

#### **Bioaccumulation**

No information available

#### Other adverse effects

No information available.

## **13. DISPOSAL CONSIDERATIONS**

Dispose of contents/containers in accordance with local regulations.

#### Waste treatment methods

**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

California Hazardous Waste Codes 331

14. TRANSPORT INFORMATION				
<u>DOT</u> Proper Shipping Name Hazard Class	NOT REGULATED NON REGULATED N/A			
<u>TDG</u>	Not regulated			
<u>MEX</u>	Not regulated			
ICAO	Not regulated			
IATA Proper Shipping Name Hazard Class	Not regulated NON REGULATED N/A			
IMDG/IMO Hazard Class	Not regulated N/A			
<u>RID</u>	Not regulated			
ADR	Not regulated			
ADN	Not regulated			

# **15. REGULATORY INFORMATION**

#### International Inventories

TSCA DSL Complies

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

## US 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

#### CWA (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 hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## US 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
Zea Mays (Corn) Starch		Х	Х		
9005-25-8					

#### International Regulations

Canada WHMIS Hazard Class Non-controlled Product Name: Corn Starch Baby Powder Revision Date: None Revision

Revision Number: 0

16. OTHER INFORMATION					
NFPA	Health Hazards 1	Flammability	1	Instability 0	Physical and Chemical Hazards - N/A
HMIS	Health Hazards 1	Flammability	0	Physical Hazard 0	Personal Protection X
Prepared By	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501				
Issuing Date Revision Date	None	er 1, 2015			
Revision Note	None				

#### General Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Approved and Updated by Vi-Jon, Inc.

## Disclaimer:

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**End of Safety Data Sheet** 

