

# Regulatory Summary

## Ascorbyl PM

### PRODUCT IDENTITY, COMPOSITION, AND SOURCE

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#### 1.1 Identification

Trade Name: Ascorbyl PM  
INCI Name: Magnesium Ascorbyl Phosphate  
Manufacturer: Showa Denko K.K.  
Country of Origin: Japan

#### 1.2 Composition

Component (INCI)	CAS #	EC #	Composition (%)	Source
Magnesium Ascorbyl Phosphate	113170-55-1	423-710-6	71-76	Synthetic (Feedstock-Mineral and Plant)
Water	7732-18-5	231-791-2	24-29	

### REGULATORY INFORMATION

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#### 2.1 Absence of Substances

Ascorbyl PM does not contain any of the following substances by addition as an ingredient or processing aid:

- Phthalates
- Pesticides
- Volatiles Silicones
- 1,4 Dioxane
- Parabens
- Bovine Spongiform Encephalopathy (BSE)
- Genetically Modified Organisms (GMOs)
- Transmissible Spongiform Encephalopathies (TSE)
- Formaldehyde
- Substances classified CMR Category 1A, 1B and 2 (Carcinogen, Mutagen, Toxic for reproduction) in accordance with CLP Regulation No 1272/2008

The information contained herein, to the best of our knowledge, is true and accurate. Since the conditions of use are beyond our control, nothing contained herein can be construed to imply any representation or warranty for which we assume legal responsibility, including without limitation any warranties as to the accuracy or completeness of this information or of non-infringement of third-party intellectual property rights. The content of this document is subject to change without further notice.





## 2.2 Allergens

Magnesium Ascorbyl Phosphate does not contain any of the commonly recognized food allergens including Tree Nuts, Peanuts, Gluten, Wheat, Eggs, Milk, Soy, Fish, Shellfish, Mustard, or Sesame, nor does it contain any of the 26 fragrance substances listed in Annex III reference no. 67-92 of Regulation (EC) No 1223/2009 as an ingredient or processing aid.

## 2.3 Nanotechnology

Magnesium Ascorbyl Phosphate does not contain nanomaterials according to the definition of Regulation (EC) No. 1223/2009 on Cosmetic Products or according to the EU Commission Recommendation 2011/696/EU of 18 October 2011.

## 2.4 Animal Testing

Presperse Corporation has not conducted nor sponsored animal testing of Magnesium Ascorbyl Phosphate. Magnesium Ascorbyl Phosphate complies with the EU Regulation (EC) No. 1223/2009 at Chapter V; article 18 in that it has not been tested on animals for Cosmetic purposes after March 11, 2009.

## 2.5 Vegan

Magnesium Ascorbyl Phosphate does not contain animal products or by-products used as raw materials and/or processing aids during manufacture, nor does it contain any of the following materials: gelatin, lanoline, chitosan, animal-derived enzymes, or animal-derived GMOs. The manufacturing equipment used to produce Magnesium Ascorbyl Phosphate has not been used in the production of products that contain materials of animal origin.

## 2.6 Halal

Magnesium Ascorbyl Phosphate is not certified as halal, however, it does not contain pork ingredients or derivatives, activated carbons, enzymes, or ethyl alcohol as raw materials or as processing aids used during manufacture. The manufacturing equipment used to produce this product is not used to manufacture products that contain pork ingredients or derivatives.

## 2.7 Kosher

Magnesium Ascorbyl Phosphate is not Kosher-certified.

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## GLOBAL COMPLIANCE

### 3.1 Global Chemical Inventory Lists

INCI	CAS#	New Zealand	Taiwan	South Korea	Philippines	China	Canada	Australia
		NZIoC <sup>1</sup>	NECI <sup>2</sup>	KECL <sup>3</sup>	PICCS List <sup>4</sup>	IECSC <sup>5</sup> / IECIC <sup>6</sup>	DSL <sup>7</sup> * or nDSL <sup>8</sup> * or rICL <sup>9</sup>	AICS <sup>10</sup> * List
Magnesium Ascorbyl Phosphate	113170-55-1	Listed	Listed	Not Listed	Not Listed	Listed on IECIC - 04099 Listed on IECSC	Listed on r-ICL	Not Listed
Water	7732-18-5	Listed	Listed	Listed	Listed	Listed on IECIC - 06260 Listed on IECSC	Listed	Listed

<sup>1</sup> New Zealand Inventory of Chemicals (NZIoC)

<sup>2</sup> Taiwan National Existing Chemical Inventory (NECI)

<sup>3</sup> Korea Existing Chemicals Inventory (KECI)

<sup>4</sup> Philippine Inventory of Chemicals and Chemical Substances (PICCS)

<sup>5</sup> Inventory of Existing Chemical Substances Produced or Imported in China (IECSC)

<sup>6</sup> IECIC (Korea Existing Chemicals Inventory)

<sup>7</sup> Canada Domestic Substances List (DSL)

<sup>8</sup> Canada Non-Domestic Substances List (nDSL)

<sup>9</sup> Canada Revised In-Commerce List (r-ICL)

<sup>10</sup> Australian Inventory of Chemical Substances (AICS)

### 3.2 EU- REACH

Component (INCI)	REACH Registration Number
Magnesium Ascorbyl Phosphate	Registered-manufacturer will not disclose number
Water	EXEMPT-Annex IV

Magnesium Ascorbyl Phosphate does not contain:

- Substances of Very High Concern (SVHC)
- Persistent, Bioaccumulative and Toxic (PBT) substances
- Very Persistent, Very Bioaccumulative (vPvB) substances

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### 3.3 USA- California Proposition 65

Magnesium Ascorbyl Phosphate may contain unintentional levels of heavy metal impurities which are listed on California's Proposition 65 list. The product specifications for Magnesium Ascorbyl Phosphate include: Lead  $\leq$  20 ppm, Arsenic  $\leq$  2 ppm.

## **4 SUSTAINABILITY AND SOCIAL ACCOUNTABILITY**

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### 4.1 Palm Oil

Magnesium Ascorbyl Phosphate does not contain palm oil or palm derivatives. Therefore, RSPO (Roundtable on Sustainable Palm Oil) is not applicable to this product.

### 4.3 Volatile Organic Compound (VOC)

Magnesium Ascorbyl Phosphate is not a VOC as defined by California CARB legislation or as defined by SR 814.018 Ordinance of 12 November 1997 on the Incentive Tax on Volatile Organic Compounds (VOC).

### 4.4 Nagoya Protocol

Not applicable

### 4.5 Conflict Minerals

Magnesium Ascorbyl Phosphate does not contain any conflict minerals as defined as columbite-tantalite, cassiterite, gold, wolframite or their derivatives (including tin, tantalum and tungsten), or any other mineral or its derivatives determined by the Secretary of State to be financing conflict in the Democratic Republic of the Congo or an adjoining country (Angola, Burundi, Central African Republic, Congo Republic, Gabon, Rwanda, Sudan, Tanzania, Uganda and Zambia).

## **PRODUCT DOCUMENTATION**

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Available upon request

- Safety Data Sheets (SDSs)
- Specification Sheet

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