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

**Product Identifier** 

Material Name: Emergen-C Raspberry

Trade Name: EMERGEN-C Raspberry

Compound Number: WH-1559-0002

Synonyms: Emergen-C Raspberry (Product Enhancement Formula No.2)

Chemical Family: Not determined

Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Intended Use: Consumer healthcare product used as dietary supplement

Details of the Supplier of the Safety Data Sheet

Pfizer Inc
1 Giralda Farms
Ramsgate Road
Madison, NJ 07940
Sandwich, Kent
CT13 9NJ
United Kingdom

+00 44 (0)1304 616161

Emergency telephone number: Emergency telephone number:

Contact E-Mail: pfizer-MSDS@pfizer.com

### 2. HAZARDS IDENTIFICATION

**Classification of the Substance or Mixture** 

GHS - Classification Not classified as hazardous

**US OSHA Specific - Classification** 

Physical Hazard: Combustible Dust

**Label Elements** 

Signal Word: Warning

Hazard Statements: May form combustible dust concentrations in air

Other Hazards No data available

**Note:** This document has been prepared in accordance with standards for workplace safety, which

requires the inclusion of all known hazards of the product or its ingredients regardless of the potential risk. The precautionary statements and warning included may not apply in all cases.

Your needs may vary depending upon the potential for exposure in your workplace.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous** 

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| Ingredient              | CAS Number | EU<br>EINECS/ELINCS | GHS Classification | % |
|-------------------------|------------|---------------------|--------------------|---|
|                         |            | List                |                    |   |
| Sugar                   | 57-50-1    | 200-334-9           | Not Listed         | * |
| Citric acid, anhydrous  | 77-92-9    | 201-069-1           | Not Listed         | * |
| Potassium bicarbonate   | 298-14-6   | 206-059-0           | Not Listed         | * |
| Sodium bicarbonate      | 144-55-8   | 205-633-8           | Not Listed         | * |
| Calcium carbonate       | 471-34-1   | 207-439-9           | Not Listed         | * |
| Malic acid              | 6915-15-7  | 230-022-8           | Not Listed         | * |
| Potassium carbonate     | 584-08-7   | 209-529-3           | Not Listed         | * |
| Silicon dioxide, NF     | 7631-86-9  | 231-545-4           | Not Listed         | * |
| Sucrose                 | 57-50-1    | 200-334-9           | Not Listed         | * |
| Niacin (Nicotinic acid) | 59-67-6    | 200-441-0           | Not Listed         | * |
| Glycine                 | 56-40-6    | 200-272-2           | Not Listed         | * |
| L-Aspartic Acid         | 56-84-8    | 200-291-6           | Not Listed         | * |
| Riboflavin (Vitamin B2) | 83-88-5    | 201-507-1           | Not Listed         | * |
| Folic Acid              | 59-30-3    | 200-419-0           | Not Listed         | * |

| Ingredient                            | CAS Number   | EU<br>EINECS/ELINCS<br>List | GHS Classification | % |
|---------------------------------------|--------------|-----------------------------|--------------------|---|
| Fructose                              | 57-48-7      | 200-333-3                   | Not Listed         | * |
| Ascorbic acid (Vitamin C)             | 50-81-7      | 200-066-2                   | Not Listed         | * |
| Maltodextrin                          | 9050-36-6    | 232-940-4                   | Not Listed         | * |
| Dried fruit and vegetable concentrate | Not Assigned | Not Listed                  | Not Listed         | * |
| Tartaric acid                         | 87-69-4      | 201-766-0                   | Not Listed         | * |
| Magnesium carbonate                   | 39409-82-0   | Not Listed                  | Not Listed         | * |
| Potassium phosphate                   | 7778-77-0    | 231-913-4                   | Not Listed         | * |
| Magnesium hydroxide                   | 1309-42-8    | 215-170-3                   | Not Listed         | * |
| Acacia                                | 9000-01-5    | 232-519-5                   | Not Listed         | * |
| Calcium phosphate                     | 12167-74-7   | 235-330-6                   | Not Listed         | * |
| Sodium phosphate, monobasic           | 7558-80-7    | 231-449-2                   | Not Listed         | * |
| Natural flavor                        | NOT ASSIGNED | Not Listed                  | Not Listed         | * |
| Pyridoxine Hydrochloride (Vitamin B6) | 58-56-0      | 200-386-2                   | Not Listed         | * |
| Stevia rebaudiana, ext.               | 91722-21-3   | 294-422-4                   | Not Listed         | * |
| Zinc ascorbate                        | 151728-40-4  | Not Listed                  | Not Listed         | * |
| Caramel                               | 8028-89-5    | 232-435-9                   | Not Listed         | * |
| Tricalcium Phosphate                  | 7758-87-4    | 231-840-8                   | Not Listed         | * |
| Manganese gluconate                   | 6485-39-8    | 229-350-4                   | Not Listed         | * |
| Calcium Pantothenate                  | 137-08-6     | 205-278-9                   | Not Listed         | * |
| Thiamine                              | 67-03-8      | 200-641-8                   | Not Listed         | * |
| Chromium picolinate                   | 27882-76-4   | Not Listed                  | Not Listed         | * |
| Cyanocobalamin (Vitamin B12)          | 68-19-9      | 200-680-0                   | Not Listed         | * |

# Additional Information: \* Proprietary

Ingredient(s) indicated as hazardous have been assessed under standards for workplace

In accordance with 29 CFR 1910.1200, the exact percentage composition of this mixture has been withheld as a trade secret.

# 4. FIRST AID MEASURES

### **Description of First Aid Measures**

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4. FIRST AID MEASURES

**Eye Contact:** Flush with water while holding eyelids open for at least 15 minutes. Seek medical attention

immediately.

**Skin Contact:** Remove contaminated clothing. Flush area with large amounts of water. Use soap. Seek

medical attention.

Ingestion: Never give anything by mouth to an unconscious person. Wash out mouth with water. Do not

induce vomiting unless directed by medical personnel. Seek medical attention immediately.

**Inhalation:** Remove to fresh air and keep patient at rest. Seek medical attention immediately.

Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms and Effects of No

Exposure:

No data available

Medical Conditions
Aggravated by Exposure:

None known

Indication of the Immediate Medical Attention and Special Treatment Needed

Notes to Physician: None

# 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Extinguish fires with CO2, extinguishing powder, foam, or water.

Special Hazards Arising from the Substance or Mixture

**Hazardous Combustion** 

Formation of toxic gases is possible during heating or fire.

Products:

**Fine / Explosion Hazards:** Fine particles (such as dust and mists) may fuel fires/explosions.

**Advice for Fire-Fighters** 

During all fire fighting activities, wear appropriate protective equipment, including self-contained breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

Personnel involved in clean-up should wear appropriate personal protective equipment (see Section 8). Minimize exposure.

#### **Environmental Precautions**

Place waste in an appropriately labeled, sealed container for disposal. Care should be taken to avoid environmental release.

#### Methods and Material for Containment and Cleaning Up

Measures for Cleaning /

Collecting:

Contain the source of spill if it is safe to do so. Collect spilled material by a method that controls dust generation. A damp cloth or a filtered vacuum should be used to clean spills of

dry solids. Clean spill area thoroughly.

**Additional Consideration for** 

Large Spills:

Non-essential personnel should be evacuated from affected area. Report emergency situations immediately. Clean up operations should only be undertaken by trained personnel.

### 7. HANDLING AND STORAGE

### **Precautions for Safe Handling**

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### 7. HANDLING AND STORAGE

Minimize dust generation and accumulation. Avoid contact with eyes, skin and clothing. When handling, use appropriate personal protective equipment (see Section 8). Wash thoroughly after handling. Releases to the environment should be avoided. Review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure or environmental releases. Potential points of process emissions of this material to the atmosphere should be controlled with dust collectors, HEPA filtration systems or other equivalent controls.

#### Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Store as directed by product packaging.

Specific end use(s): Consumer healthcare product used as dietary supplement

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Control Parameters**

Refer to available public information for specific member state Occupational Exposure Limits.

### Sugar

| ACGIH Threshold Limit Value (TWA) | 10 mg/m <sup>3</sup>   |
|-----------------------------------|------------------------|
| Australia TWA                     | 10 mg/m <sup>3</sup>   |
| Belgium OEL - TWA                 | 10 mg/m <sup>3</sup>   |
| Bulgaria OEL - TWA                | 10.0 mg/m <sup>3</sup> |
| Estonia OEL - TWA                 | 10 mg/m <sup>3</sup>   |
| France OEL - TWA                  | 10 mg/m <sup>3</sup>   |
| Ireland OEL - TWAs                | 10 mg/m <sup>3</sup>   |
| Latvia OEL - TWA                  | 5 mg/m <sup>3</sup>    |
| Lithuania OEL - TWA               | 10 mg/m <sup>3</sup>   |
| OSHA - Final PELS - TWAs:         | 15 mg/m <sup>3</sup>   |
| Portugal OEL - TWA                | 10 mg/m <sup>3</sup>   |
| Slovakia OEL - TWA                | 6 mg/m <sup>3</sup>    |
| Spain OEL - TWA                   | 10 mg/m <sup>3</sup>   |

#### Potassium bicarbonate

Czech Republic OEL - TWA 5 mg/m<sup>3</sup>

#### Sodium bicarbonate

Czech Republic OEL - TWA5 mg/m³Latvia OEL - TWA5 mg/m³

#### Calcium carbonate

 Australia TWA
 10 mg/m³

 Bulgaria OEL - TWA
 10.0 mg/m³

 France OEL - TWA
 10 mg/m³

 Latvia OEL - TWA
 6 mg/m³

 Poland OEL - TWA
 10 mg/m³

 Portugal OEL - TWA
 10 mg/m³

 Vietnam OEL - TWAs
 10 mg/m³

#### Potassium carbonate

Czech Republic OEL - TWA5 mg/m³Latvia OEL - TWA2 mg/m³Lithuania OEL - TWA2 mg/m³

#### Silicon dioxide, NF

Australia TWA 2 mg/m<sup>3</sup>

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# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| Austria OEL - MAKs                       | 4 mg/m <sup>3</sup>   |
|--|-----------------------|
|  | 0.3 mg/m <sup>3</sup> |
| Czech Republic OEL - TWA                 | 0.1 mg/m <sup>3</sup> |
| •  | 4.0 mg/m <sup>3</sup> |
| Estonia OEL - TWA                        | 2 mg/m <sup>3</sup>   |
| Finland OEL - TWA                        | 5 mg/m <sup>3</sup>   |
| Germany - TRGS 900 - TWAs                | 4 mg/m <sup>3</sup>   |
| Germany (DFG) - MAK                      | 4 mg/m <sup>3</sup>   |
| Ireland OEL - TWAs                       | 6 mg/m <sup>3</sup>   |
|  | 2.4 mg/m <sup>3</sup> |
| Latvia OEL - TWA                         | 1 mg/m <sup>3</sup>   |
| OSHA - Final PELs - Table Z-3 Mineral D: | 20 mppcf              |
|  | Listed                |
| Slovakia OEL - TWA                       | 4.0 mg/m <sup>3</sup> |
| Switzerland OEL -TWAs                    | 4 mg/m <sup>3</sup>   |
|  | 0.3 mg/m <sup>3</sup> |
|  |                       |

#### **Sucrose**

| ACGIH Threshold Limit Value (TWA) | 10 mg/m <sup>3</sup>   |
|-----------------------------------|------------------------|
| Australia TWA                     | 10 mg/m <sup>3</sup>   |
| Belgium OEL - TWA                 | 10 mg/m <sup>3</sup>   |
| Bulgaria OEL - TWA                | 10.0 mg/m <sup>3</sup> |
| Estonia OEL - TWA                 | 10 mg/m <sup>3</sup>   |
| France OEL - TWA                  | 10 mg/m <sup>3</sup>   |
| Ireland OEL - TWAs                | 10 mg/m <sup>3</sup>   |
| Latvia OEL - TWA                  | 5 mg/m <sup>3</sup>    |
| Lithuania OEL - TWA               | 10 mg/m <sup>3</sup>   |
| OSHA - Final PELS - TWAs:         | 15 mg/m <sup>3</sup>   |
| Portugal OEL - TWA                | 10 mg/m <sup>3</sup>   |
| Slovakia OEL - TWA                | 6 mg/m <sup>3</sup>    |
| Spain OEL - TWA                   | 10 mg/m <sup>3</sup>   |

## Niacin (Nicotinic acid)

| Latvia OEL - I WA   | 1 mg/m°             |
|---------------------|---------------------|
| Lithuania OEL - TWA | 1 mg/m <sup>3</sup> |

### **Glycine**

| Latvia OEL - TWA | 5 mg/m <sup>3</sup> |
|------------------|---------------------|
|------------------|---------------------|

### L-Aspartic Acid

| Bulgaria OEL - TWA | 10.0 mg/m <sup>3</sup> |
|--------------------|------------------------|
| Latvia OEL - TWA   | 10 mg/m <sup>3</sup>   |

### Riboflavin (Vitamin B2)

| Latvia OEL - TWA    | 1 mg/m <sup>3</sup> |
|---------------------|---------------------|
| Lithuania OEL - TWA | 1 mg/m <sup>3</sup> |

The purpose of the Occupational Exposure Band (OEB) classification system is to separate substances into different Hazard categories when the available data are sufficient to do so, but inadequate to establish an Occupational Exposure Limit (OEL). The OEB given is based upon an analysis of all currently available data; as such, this value may be subject to revision when new information becomes available.

### **Folic Acid**

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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Pfizer Occupational Exposure OEB 3 (control exposure to the range of 10ug/m³ to < 100ug/m³)

Band (OEB):

**Exposure Controls** 

**Engineering Controls:** Engineering controls should be used as the primary means to control exposures. General

room ventilation is adequate unless the process generates dust, mist or fumes. Keep airborne

contamination levels below the exposure limits listed above in this section.

**Personal Protective** Refer to applicable national standards and regulations in the selection and use of personal **Equipment:** protective equipment (PPE).

Hands: Wear impervious gloves if skin contact is possible. Eves: Wear safety glasses or goggles if eye contact is possible.

Impervious protective clothing is recommended if skin contact with drug product is possible and Skin:

for bulk processing operations.

If the applicable Occupational Exposure Limit (OEL) is exceeded, wear an appropriate Respiratory protection:

respirator with a protection factor sufficient to control exposures to below the OEL.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Powder Color: Light pink to Dark pink No data available. **Odor Threshold:** No data available. Odor:

**Molecular Formula:** Mixture **Molecular Weight:** Mixture

No data available **Solvent Solubility:** Water Solubility: No data available No data available. pH: Melting/Freezing Point (°C): No data available Boiling Point (°C): No data available.

Partition Coefficient: (Method, pH, Endpoint, Value)

Magnesium hydroxide No data available Calcium phosphate No data available

Sodium phosphate, monobasic

No data available Zinc ascorbate No data available

Pyridoxine Hydrochloride (Vitamin B6)

No data available

**Tricalcium Phosphate** 

No data available

Manganese gluconate

No data available

**Calcium Pantothenate** 

No data available

**Chromium picolinate** 

No data available

Cyanocobalamin (Vitamin B12)

No data available

Sodium bicarbonate

No data available

Potassium carbonate

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

No data available

Niacin (Nicotinic acid)

No data available

**Glycine** 

No data available

L-Aspartic Acid

No data available

**Fructose** 

No data available

Sugar

No data available

Ascorbic acid (Vitamin C)

No data available

Citric acid, anhydrous

No data available

Maltodextrin

No data available

Potassium bicarbonate

No data available

Dried fruit and vegetable concentrate

No data available

Tartaric acid

No data available

Magnesium carbonate

No data available

**Calcium carbonate** 

No data available

Potassium phosphate

No data available

**Acacia** 

No data available

Malic acid

No data available

Natural flavor

No data available

Silicon dioxide, NF

No data available

Stevia rebaudiana, ext.

No data available

Caramel

No data available

Riboflavin (Vitamin B2)

No data available

**Thiamine** 

No data available

Folic Acid

No data available

**Decomposition Temperature (°C):** No data available.

Evaporation Rate (Gram/s):

Vapor Pressure (kPa):

Vapor Density (g/ml):

Relative Density:

No data available
No data available
No data available

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Viscosity: No data available

Flammablity:

Autoignition Temperature (Solid) (°C): No data available Flammability (Solids): No data available Flash Point (Liquid) (°C): No data available Upper Explosive Limits (Liquid) (% by Vol.): No data available Lower Explosive Limits (Liquid) (% by Vol.): No data available

# 10. STABILITY AND REACTIVITY

Reactivity: No data available

**Chemical Stability:** Stable under normal conditions of use.

**Possibility of Hazardous Reactions** 

**Oxidizing Properties:** No data available

**Conditions to Avoid:** Fine particles (such as dust and mists) may fuel fires/explosions. As a precautionary measure, keep away from strong oxidizers **Incompatible Materials:** 

**Hazardous Decomposition** No data available

Products:

### 11. TOXICOLOGICAL INFORMATION

Information on Toxicological Effects

**General Information:** The information included in this section describes the potential hazards of the individual

ingredients.

**Short Term:** May cause eye irritation. May cause skin irritation. (based on components)

### Acute Toxicity: (Species, Route, End Point, Dose)

Magnesium hydroxide

Oral LD50 8500 mg/kg Rat

Sub-tenon injection (eye) LD50 2780mg/kg

Sodium bicarbonate

Rat Oral LD50 4220 mg/kg Mouse Oral LD50 3360mg/kg Inhalation LC50  $> 900 \text{mg/m}^3$ 

**Glycine** 

Rat Oral LD 50 7930 mg/kg Mouse Oral LD 50 4920mg/kg

Sugar

29700 mg/kg Rat Oral LD50 Mouse Oral LD50 14000mg/kg

Ascorbic acid (Vitamin C)

11.9 g/kg Rat Oral LD 50

Citric acid, anhydrous

LD50 3000 mg/kg Oral

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### 11. TOXICOLOGICAL INFORMATION

### Calcium carbonate

Rat Oral LD50 6450 mg/kg

Malic acid

Mouse Oral LD50 1600-3200 mg/kg
Rat Oral LD50 > 3200mg/kg
Mouse IP LD50 50-100mg/kg
Rat IP LC50 1hr 100-200mg/kg

**Folic Acid** 

Mouse Oral LD 50 10 g/kg

Irritation / Sensitization: (Study Type, Species, Severity)

Magnesium hydroxide

Eye Irritation Rabbit Moderate

Sodium bicarbonate

Eye Irritation Rabbit Minimal Skin Irritation Rabbit Slight

Citric acid, anhydrous

Eye Irritation Rabbit Severe Skin Irritation Rabbit Mild

Acacia

Eye Irritation Rabbit Severe

Malic acid

Eye Irritation Rabbit Severe Skin Irritation Rabbit Moderate

<u>Carcinogen Status:</u> None of the components of this formulation are listed as a carcinogen by IARC, NTP or OSHA.

### 12. ECOLOGICAL INFORMATION

**Environmental Overview:** The following information is available for the individual ingredients.

**Toxicity:** 

Aquatic Toxicity: (Species, Method, End Point, Duration, Result)

Sodium bicarbonate

Daphnia magna (Water Flea) EC50 48 Hours 2350 mg/L Lepomis macrochirus (Bluegill Sunfish) LC50 96 Hours 8250 mg/L

Gambusia affinis (Mosquitofish) LC50 96 Hours 7550 mg/L

Persistence and Degradability: No data available

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Nevision date: 25-0ct-2015

Bio-accumulative Potential: No data available

Mobility in Soil: No data available

### 13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods: Dispose of waste in accordance with all applicable laws and regulations. Member State

specific and Community specific provisions must be considered. Considering the relevant known environmental and human health hazards of the material, review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure and environmental release. It is recommended that waste minimization be practiced. The best available technology should be utilized to prevent environmental

releases. This may include destructive techniques for waste and wastewater.

### 14. TRANSPORT INFORMATION

The following refers to all modes of transportation unless specified below.

Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.

# **15. REGULATORY INFORMATION**

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

#### Sugar

CERCLA/SARA 313 Emission reporting

California Proposition 65

Inventory - United States TSCA - Sect. 8(b)

Australia (AICS):

REACH - Annex IV - Exemptions from the

Not Listed

Not Eited

Not Eited

Not Listed

Not Eited

Not Listed

obligations of Register:

EU EINECS/ELINCS List 200-334-9

**Fructose** 

CERCLA/SARA 313 Emission reporting

California Proposition 65

Inventory - United States TSCA - Sect. 8(b)

Australia (AICS):

REACH - Annex IV - Exemptions from the

Not Listed

Not Listed

Not Listed

Not Listed

Present

obligations of Register:

EU EINECS/ELINCS List 200-333-3

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### 15. REGULATORY INFORMATION

|     |       |      | /s /*· |        |
|-----|-------|------|--------|--------|
| Aec | orbic | acid | (Vitar | nin C) |
|     |       |      |        |        |

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Inventory - United States TSCA - Sect. 8(b) Present Australia (AICS): Present **REACH - Annex IV - Exemptions from the** Present

obligations of Register:

**EU EINECS/ELINCS List** 200-066-2

Citric acid, anhydrous

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Present Inventory - United States TSCA - Sect. 8(b) Australia (AICS): Present **EU EINECS/ELINCS List** 201-069-1

Maltodextrin

Not Listed **CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Present Inventory - United States TSCA - Sect. 8(b) Australia (AICS): Present **REACH - Annex IV - Exemptions from the** Present

obligations of Register:

**EU EINECS/ELINCS List** 232-940-4

Potassium bicarbonate

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Inventory - United States TSCA - Sect. 8(b) Present Australia (AICS): Present **EU EINECS/ELINCS List** 206-059-0

Sodium bicarbonate

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Inventory - United States TSCA - Sect. 8(b) Present Australia (AICS): Present **EU EINECS/ELINCS List** 205-633-8

Dried fruit and vegetable concentrate

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Not Listed **EU EINECS/ELINCS List** 

Tartaric acid

**CERCLA/SARA 313 Emission reporting** Not Listed Not Listed **California Proposition 65** Inventory - United States TSCA - Sect. 8(b) Present Present Australia (AICS): **EU EINECS/ELINCS List** 201-766-0

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### 15. REGULATORY INFORMATION

| Mag | ınesıum | carbonate | ١ |
|-----|---------|-----------|---|

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Australia (AICS): Present **EU EINECS/ELINCS List** Not Listed

#### Calcium carbonate

**CERCLA/SARA 313 Emission reporting** Not Listed California Proposition 65 Not Listed Inventory - United States TSCA - Sect. 8(b) Present Australia (AICS): Present **EU EINECS/ELINCS List** 207-439-9

#### Malic acid

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Inventory - United States TSCA - Sect. 8(b) Present Australia (AICS): Present **EU EINECS/ELINCS List** 230-022-8

#### Potassium phosphate

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Inventory - United States TSCA - Sect. 8(b) Present Australia (AICS): Present **EU EINECS/ELINCS List** 231-913-4

### Potassium carbonate

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Inventory - United States TSCA - Sect. 8(b) Present Australia (AICS): Present **EU EINECS/ELINCS List** 209-529-3

### Magnesium hydroxide

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Inventory - United States TSCA - Sect. 8(b) Present Present Australia (AICS): **EU EINECS/ELINCS List** 215-170-3

#### Acacia

**CERCLA/SARA 313 Emission reporting** Not Listed **California Proposition 65** Not Listed Inventory - United States TSCA - Sect. 8(b) Present Australia (AICS): Present **EU EINECS/ELINCS List** 232-519-5

### Calcium phosphate

**CERCLA/SARA 313 Emission reporting** Not Listed California Proposition 65 Not Listed

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| 15. REGULATORY INFORMATION                                   |                          |
|--|--------------------------|
| EU EINECS/ELINCS List  | 235-330-6                |
| Ollinar disside NE   |                          |
| Silicon dioxide, NF  | Not Listed               |
| CERCLA/SARA 313 Emission reporting California Proposition 65 | Not Listed<br>Not Listed |
| Inventory - United States TSCA - Sect. 8(b)                  | Present                  |
| Australia (AICS):  | Present                  |
| EU EINECS/ELINCS List  | 231-545-4                |
| LO LINEGO/LLINGO LIST  | 201 0 10 1               |
| Sodium phosphate, monobasic                                  |                          |
| CERCLA/SARA 313 Emission reporting                           | Not Listed               |
| California Proposition 65                                    | Not Listed               |
| Inventory - United States TSCA - Sect. 8(b)                  | Present                  |
| Australia (AICS):  | Present                  |
| EU EINECS/ELINCS List  | 231-449-2                |
| Natural flavor   |                          |
| Natural flavor CERCLA/SARA 313 Emission reporting            | Not Listed               |
| California Proposition 65                                    | Not Listed               |
| EU EINECS/ELINCS List  | Not Listed<br>Not Listed |
| LO LINEOO/LLINOO LIST  | THO EIGIGG               |
| Pyridoxine Hydrochloride (Vitamin B6)                        |                          |
| CERCLA/SARA 313 Emission reporting                           | Not Listed               |
| California Proposition 65                                    | Not Listed               |
| Inventory - United States TSCA - Sect. 8(b)                  | Present                  |
| Australia (AICS):  | Present                  |
| EU EINECS/ELINCS List  | 200-386-2                |
| Stevia rebaudiana, ext.                                      |                          |
| CERCLA/SARA 313 Emission reporting                           | Not Listed               |
| California Proposition 65                                    | Not Listed               |
| EU EINECS/ELINCS List  | 294-422-4                |
|  |                          |
| Zinc ascorbate   |                          |
| CERCLA/SARA 313 Emission reporting                           | Not Listed               |
| California Proposition 65                                    | Not Listed               |
| EU EINECS/ELINCS List  | Not Listed               |
| Caramel  |                          |
| CERCLA/SARA 313 Emission reporting                           | Not Listed               |
| California Proposition 65                                    | Not Listed               |
| Inventory - United States TSCA - Sect. 8(b)                  | Present                  |
| Australia (AICS):  | Present                  |
| EU EINECS/ELINCS List  | 232-435-9                |
|  |                          |
| Sucrose  | N. alexandra             |
| CERCLA/SARA 313 Emission reporting                           | Not Listed               |
| California Proposition 65                                    | Not Listed               |
| Inventory - United States TSCA - Sect. 8(b)                  | Present Present          |
| Australia (AICS): REACH - Annex IV - Exemptions from the     | Present<br>Present       |
| obligations of Register:                                     | 1 1690H                  |
| angulario el regiotori                                       |                          |

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| 15. REGULATORY INFORMATION   |            |
|--|------------|
| EU EINECS/ELINCS List  | 200-334-9  |
|  |            |
| Tricalcium Phosphate   |            |
| CERCLA/SARA 313 Emission reporting                                       | Not Listed |
| California Proposition 65  | Not Listed |
| Inventory - United States TSCA - Sect. 8(b)                              | Present    |
| Australia (AICS):  | Present    |
| EU EINECS/ELINCS List  | 231-840-8  |
| Nicein (Nicetinia acid)  |            |
| Niacin (Nicotinic acid)  | Not Listed |
| CERCLA/SARA 313 Emission reporting                                       | Not Listed |
| California Proposition 65<br>Inventory - United States TSCA - Sect. 8(b) | Present    |
| Australia (AICS):  | Present    |
| Standard for the Uniform Scheduling                                      | Schedule 3 |
| for Drugs and Poisons:   | Schedule 4 |
| EU EINECS/ELINCS List  | 200-441-0  |
| EO EINEOG/EEINOO EISt  | 200 111 0  |
| Manganese gluconate  |            |
| CERCLA/SARA 313 Emission reporting                                       | Not Listed |
| California Proposition 65  | Not Listed |
| Australia (AICS):  | Present    |
| EU EINECS/ELINCS List  | 229-350-4  |
|  |            |
| Calcium Pantothenate   |            |
| CERCLA/SARA 313 Emission reporting                                       | Not Listed |
| California Proposition 65  | Not Listed |
| Inventory - United States TSCA - Sect. 8(b)                              | Present    |
| Australia (AICS):  | Present    |
| REACH - Annex IV - Exemptions from the                                   | Present    |
| obligations of Register:<br>EU EINECS/ELINCS List                        | 205-278-9  |
| EU EINECS/ELINCS LIST  | 200-270-9  |
| Glycine  |            |
| CERCLA/SARA 313 Emission reporting                                       | Not Listed |
| California Proposition 65  | Not Listed |
| Inventory - United States TSCA - Sect. 8(b)                              | Present    |
| Australia (AICS):  | Present    |
| EU EINECS/ELINCS List  | 200-272-2  |
|  |            |
| L-Aspartic Acid  |            |
| CERCLA/SARA 313 Emission reporting                                       | Not Listed |
| California Proposition 65  | Not Listed |
| Inventory - United States TSCA - Sect. 8(b)                              | Present    |
| Australia (AICS):  | Present    |
| EU EINECS/ELINCS List  | 200-291-6  |
| Riboflavin (Vitamin B2)  |            |
| CERCLA/SARA 313 Emission reporting                                       | Not Listed |
| California Proposition 65  | Not Listed |
| Inventory - United States TSCA - Sect. 8(b)                              | Present    |
| Australia (AICS):  | Present    |
| radiana (rii 99).  | 1 1300H    |

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### 15. REGULATORY INFORMATION

EU EINECS/ELINCS List 201-507-1

**Thiamine** 

CERCLA/SARA 313 Emission reporting

California Proposition 65

Inventory - United States TSCA - Sect. 8(b)

Australia (AICS):

Present

EU EINECS/ELINCS List

Not Listed

Not Listed

Not Listed

Not Listed

Not Listed

Not Listed

Not Eisted

Not Listed

Not

**Folic Acid** 

CERCLA/SARA 313 Emission reporting

California Proposition 65

Inventory - United States TSCA - Sect. 8(b)

Australia (AICS):

Standard for the Uniform Scheduling
for Drugs and Poisons:

EU EINECS/ELINCS List

Not Listed

Not Listed

Not Listed

Not Listed

Not Listed

Not Listed

Present

Schedule 2

Schedule 2

Schedule 4

200-419-0

Chromium picolinate

CERCLA/SARA 313 Emission reporting

California Proposition 65

EU EINECS/ELINCS List

Not Listed

Not Listed

Cyanocobalamin (Vitamin B12)

CERCLA/SARA 313 Emission reporting

California Proposition 65

Inventory - United States TSCA - Sect. 8(b)

Australia (AICS):

Present

EU EINECS/ELINCS List

Not Listed

Not Listed

Not Listed

Not Listed

Not Listed

Not Listed

Not Eisted

Not

# 16. OTHER INFORMATION

**Data Sources:** Safety data sheets for individual ingredients. Publicly available toxicity information. Pfizer

proprietary drug development information.

Reasons for Revision: Updated Section 3 - Composition / Information on Ingredients.

Revision date: 23-Oct-2015

Product Stewardship Hazard Communication

Prepared by: Pfizer Global Environment, Health, and Safety Operations

Pfizer Inc believes that the information contained in this Material Safety Data Sheet is accurate, and while it is provided in good faith, it is without warranty of any kind, expressed or implied. If data for a hazard are not included in this document there is no known information at this time.

**End of Safety Data Sheet** 

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