

Revision date: 27-Oct-2014

Version: 1.2

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1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING Product Identifier

Material Name: Emergen-C Super Orange

Trade Name:	Emergen-C
Compound Number:	WH-1558-0003
Synonyms:	Emergen-C Super Orange (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 Madison, NJ 07940

Emergency telephone number: CHEMTREC (24 hours): 1-800-424-9300 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 EU Classification:

EU Indication of danger: Not classified

Label Elements

Signal Word:	Warning
Hazard Statements:	May form combustible dust concentrations in air

Other Hazards
Australian Hazard Classification
(NOHSC):No data available
Non-Hazardous Substance. Non-Dangerous Goods.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.

Pfizer Ltd Ramsgate Road Sandwich, Kent CT13 9NJ United Kingdom +00 44 (0)1304 616161 Emergency telephone number: International CHEMTREC (24 hours): +1-703-527-3887

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous

Ingredient	CAS Number	EU EINECS/ELINCS	EU Classification	GHS Classification	%
		List		Classification	
Acacia	9000-01-5	232-519-5	Not Listed	Not Listed	*
Aspartic acid	56-84-8	200-291-6	Not Listed	Not Listed	*
Citric acid, anhydrous	77-92-9	201-069-1	Not Listed	Not Listed	*
Folic Acid	59-30-3	200-419-0	Not Listed	Not Listed	*
Glycine	56-40-6	200-272-2	Not Listed	Not Listed	*
Magnesium hydroxide	1309-42-8	215-170-3	Not Listed	Not Listed	*
Malic acid	6915-15-7	230-022-8	Not Listed	Not Listed	*
Niacin (Nicotinic acid)	59-67-6	200-441-0	Not Listed	Not Listed	*
Riboflavin (Vitamin B2)	83-88-5	201-507-1	Not Listed	Not Listed	*
Silicon dioxide, NF	7631-86-9	231-545-4	Not Listed	Not Listed	*
Sodium bicarbonate	144-55-8	205-633-8	Not Listed	Not Listed	*

Ingredient	CAS Number		EU Classification	GHS	%
		EINECS/ELINCS		Classification	
$\Lambda_{\text{consthint}} = \alpha_{\text{const}} \langle \lambda \rangle (itemin \Omega)$	F0 04 7	List	NetListed	Not Listad	*
Ascorbic acid (Vitamin C)	50-81-7	200-066-2	Not Listed	Not Listed	*
Calcium carbonate	471-34-1	207-439-9	Not Listed	Not Listed	
Calcium pantothenate	137-08-6	205-278-9	Not Listed	Not Listed	*
Calcium phosphate	12167-74-7	235-330-6	Not Listed	Not Listed	*
Chromium picolinate	27882-76-4	Not Listed	Not Listed	Not Listed	*
Concentrated orange oil	8008-57-9	Not Listed	Not Listed	Not Listed	*
Cyanocobalamin (Vitamin B12)	68-19-9	200-680-0	Not Listed	Not Listed	*
Dried Orange Juice Concentrate	Not Assigned	Not Listed	Not Listed	Not Listed	*
Fructose	57-48-7	200-333-3	Not Listed	Not Listed	*
Magnesium carbonate	39409-82-0	Not Listed	Not Listed	Not Listed	*
Maltodextrin	9050-36-6	232-940-4	Not Listed	Not Listed	*
Manganese gluconate	6485-39-8	229-350-4	Not Listed	Not Listed	*
Natural flavor	NOT ASSIGNED	Not Listed	Not Listed	Not Listed	<1.0
Potassium bicarbonate	298-14-6	206-059-0	Not Listed	Not Listed	*
Potassium carbonate	584-08-7	209-529-3	Not Listed	Not Listed	*
Potassium phosphate	7778-77-0	231-913-4	Not Listed	Not Listed	*
Pyridoxine Hydrochloride (Vitamin B6)	58-56-0	200-386-2	Not Listed	Not Listed	*
Sodium phosphate, monobasic	7558-80-7	231-449-2	Not Listed	Not Listed	*
Tartaric acid	87-69-4	201-766-0	Not Listed	Not Listed	*
Thiamine	67-03-8	200-641-8	Not Listed	Not Listed	*
Tocopherols	1406-66-2	Not Listed	Not Listed	Not Listed	*
Tricalcium Phosphate	7758-87-4	231-840-8	Not Listed	Not Listed	*
Zinc ascorbate	151728-40-4	Not Listed	Not Listed	Not Listed	*

Additional Information:

* Proprietary

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

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

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 Eff Symptoms and Effects of Exposure: Medical Conditions Aggravated by Exposure:	ects, Both Acute and Delayed For information on potential signs and symptoms of exposure, See Section 2 - Hazards Identification and/or Section 11 - Toxicological Information. None known
Indication of the Immediate Medica Notes to Physician:	Il Attention and Special Treatment Needed None
5. FIRE FIGHTING MEASURE	S
Extinguishing Media:	Extinguish fires with CO2, extinguishing powder, foam, or water.
Special Hazards Arising from the S Hazardous Combustion Products:	Substance or Mixture Formation of toxic gases is possible during heating or fire.

Fire / 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.

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 o 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

Material Name: Emergen-C Super Orange Revision date: 27-Oct-2014

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7. HANDLING AND STORAGE

Minimize dust generation. 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:	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.

Aspartic acid Bulgaria OEL - TWA Latvia OEL - TWA	10.0 mg/m ³ 10 mg/m ³
Calcium carbonate Australia TWA Bulgaria OEL - TWA France OEL - TWA Latvia OEL - TWA Poland OEL - TWA Portugal OEL - TWA	10 mg/m ³ 10.0 mg/m ³ 10 mg/m ³ 6 mg/m ³ 10 mg/m ³ 10 mg/m ³
Glycine Latvia OEL - TWA	5 mg/m ³
Niacin (Nicotinic acid) Latvia OEL - TWA Lithuania OEL - TWA	1 mg/m ³ 1 mg/m ³
Potassium bicarbonate Czech Republic OEL - TWA	5 mg/m³
Potassium carbonate Czech Republic OEL - TWA Latvia OEL - TWA Lithuania OEL - TWA	5 mg/m ³ 2 mg/m ³ 2 mg/m ³
Riboflavin (Vitamin B2) Latvia OEL - TWA Lithuania OEL - TWA	1 mg/m ³ 1 mg/m ³
Silicon dioxide, NF Australia TWA Austria OEL - MAKs Czech Republic OEL - TWA Estonia OEL - TWA Finland OEL - TWA	2 mg/m ³ 4 mg/m ³ 0.3 mg/m ³ 0.1 mg/m ³ 4.0 mg/m ³ 2 mg/m ³ 5 mg/m ³
	5

8. EXPOSURE CONTROLS / PERSONAL PRO Germany - TRGS 900 - TWAs	4 mg/m ³
Germany (DFG) - MAK	4 mg/m ³
Ireland OEL - TWAs	6 mg/m ³ 2.4 mg/m ³
Latvia OEL - TWA	1 mg/m ³
OSHA - Final PELs - Table Z-3 Mineral D:	20 mppcf Listed
Slovakia OEL - TWA	4.0 mg/m ³
Switzerland OEL -TWAs	4 mg/m ³ 0.3 mg/m ³
Sodium bicarbonate	
Czech Republic OEL - TWA	5 mg/m³
Latvia OEL - TWA	5 mg/m ³

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

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 Equipment:	Refer to applicable national standards and regulations in the selection and use of personal protective equipment (PPE).
Hands:	Impervious gloves are recommended if skin contact with drug product is possible and for bulk processing operations.
Eyes:	Wear safety glasses or goggles if eye contact is possible.
Skin:	Impervious protective clothing is recommended if skin contact with drug product is possible and for bulk processing operations.
Respiratory protection:	If airborne exposures are within or exceed the Occupational Exposure Band (OEB) range, wear an appropriate respirator with a protection factor sufficient to control exposures to the bottom of the OEB range.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Odor: Molecular Formula:	Granular powder No data available. Mixture	Color: Odor Threshold: Molecular Weight:	Light orange to light yellow No data available. Mixture
Solvent Solubility:	No data available		
Water Solubility:	No data available		
pH:	No data available.		
Melting/Freezing Point (°C):	No data available		
Boiling Point (°C):	No data available.		
Partition Coefficient: (Method, pl Silicon dioxide, NF	H, Endpoint, Value)		

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9. PHYSICAL AND CHEMICAL PROPERTIES

No data available Magnesium carbonate No data available Calcium phosphate No data available Sodium phosphate, monobasic No data available Calcium pantothenate No data available Folic Acid No data available Chromium picolinate No data available Aspartic acid No data available **Riboflavin (Vitamin B2)** No data available Pyridoxine Hydrochloride (Vitamin B6) No data available **Tricalcium Phosphate** No data available **Tocopherols** No data available Acacia No data available Calcium carbonate No data available Potassium phosphate No data available Zinc ascorbate No data available Concentrated orange oil No data available Tartaric acid No data available Fructose No data available Ascorbic acid (Vitamin C) No data available Maltodextrin No data available Potassium bicarbonate No data available Malic acid No data available Sodium bicarbonate No data available Magnesium hydroxide No data available Potassium carbonate No data available Niacin (Nicotinic acid)

9. PHYSICAL AND CHEMICAL PROPERTIES

No data available **Manganese gluconate** No data available **Glycine** No data available **Cyanocobalamin (Vitamin B12)** No data available **Thiamine** No data available **Decomposition Temperature (°C):** No data available.

Evaporation Rate (Gram/s):No data availableVapor Pressure (kPa):No data availableVapor Density (g/ml):No data availableRelative Density:No data availableViscosity:No data available

Flammablity: Autoignition Temperature (Solid) (°C): Flammability (Solids): Flash Point (Liquid) (°C): Upper Explosive Limits (Liquid) (% by Vol.): Lower Explosive Limits (Liquid) (% by Vol.):

No data available No data available No data available No data available 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.
Incompatible Materials:	As a precautionary measure, keep away from strong oxidizers
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 irritation of respiratory tract. May cause skin irritation. (based on components)
Known Clinical Effects:	In case of toxicity with Vitamin D3, one of the components of the product, the patient could develop; nausea, vomiting and abdominal cramps (with acute ingestion), anorexia, constipation or diarrhea, weakness, fatigue, irritability, drowsiness, headache and dizziness. With severe toxicity could develop; seizures, confusion, ataxia, psychotic disturbances, coma, or renal failure can occur. Cardiac dysrhytmias can develop. Hypercalcemia is frequently reported following chronic ingestion of excessive doses or following chronic occupational exposure.

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

Folic Acid Mouse Oral LD 50 10 g/kg

11. TOXICOLOGICAL INFORMATION

Ascorbic acid (Vitamin C)

Rat Oral LD 50 11.9 g/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

Sodium bicarbonate

Rat Oral LD50 4220 mg/kg Mouse Oral LD50 3360mg/kg Rat Inhalation LC50 > 900mg/m³

Magnesium hydroxide

 Rat
 Oral
 LD50
 8500 mg/kg

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

 Acute Toxicity Comments:
 A greater than symbol (>) indicates that the toxicity endpoint being tested was not achievable at the highest dose used in the test.

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

Acacia

Eye Irritation Rabbit Severe

Malic acid

Eye Irritation Rabbit Severe Skin Irritation Rabbit Moderate

Sodium bicarbonate

Eye Irritation Rabbit Minimal Skin Irritation Rabbit Slight

Magnesium hydroxide

Eye Irritation Rabbit Moderate

Carcinogen Status:

None of the components of this formulation are listed as a carcinogen by IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION	
Environmental Overview:	Environmental properties have not been investigated. 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

	nfish) LC50 96 Hours 8250 mg/L
Gambusia affinis (Mosquitofish)	LC50 96 Hours 7550 mg/L
Persistence and Degradability:	No data available
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

Canada - WHMIS: Classifications

WHMIS hazard class:

None required

This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all of the information required by the CPR.

Acacia CERCLA/SARA 313 Emission reporting

Not Listed

15. REGULATORY INFORMATION	
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS):	Present
EU EINECS/ELINCS List	232-519-5
Ascorbic acid (Vitamin 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 obligations of Register:	Present
EU EINECS/ELINCS List	200-066-2
Aspartic acid	NEXT Second
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
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
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:	
EU EINECS/ELINCS List	205-278-9
Calcium phosphate	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
EU EINECS/ELINCS List	235-330-6
Chromium picelingte	
Chromium picolinate	NotListed
CERCLA/SARA 313 Emission reporting	Not Listed Not Listed
California Proposition 65 EU EINECS/ELINCS List	Not Listed Not Listed
eu einego/elingo list	INUL LISTER
Citric acid, anhydrous	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS):	Present

Material Name: Emergen-C Super Orange Revision date: 27-Oct-2014

15. REGULATORY INFORMATION	
EU EINECS/ELINCS List	201-069-1
Concentrated orange oil	NetListed
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present Present
Australia (AICS): Standard for the Uniform Scheduling	Schedule 5
for Drugs and Poisons:	Schedule 5
EU EINECS/ELINCS List	Not Listed
	Not Liston
Cyanocobalamin (Vitamin B12)	
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	200-680-0
Dried Orange Juice Concentrate	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
EU EINECS/ELINCS List	Not Listed
Folic Acid	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS):	Present
Standard for the Uniform Scheduling	Schedule 2
for Drugs and Poisons:	Schedule 4
EU EINECS/ELINCS List	200-419-0
Fructose	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS): REACH - Annex IV - Exemptions from the	Present Present
obligations of Register:	Flesen
EU EINECS/ELINCS List	200-333-3
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
Magnosium carbonato	
Magnesium carbonate CERCLA/SARA 313 Emission reporting	Not Listed
CERCLA/SARA 313 Emission reporting California Proposition 65	Not Listed
Australia (AICS):	Present

15. REGULATORY INFORMATION	
EU EINECS/ELINCS List	Not Listed
Magnesium hydroxide	
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	215-170-3
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
Maltodextrin	
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	232-940-4
Manganese gluconate	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Australia (AICS):	Present
EU EINECS/ELINCS List	229-350-4
Natural flavor	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
EU EINECS/ELINCS List	Not Listed
Niacin (Nicotinic acid)	NotListed
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed Present
Inventory - United States TSCA - Sect. 8(b) Australia (AICS):	Present Present
Standard for the Uniform Scheduling	Schedule 3
for Drugs and Poisons:	Schedule 4
EU EINECS/ELINCS List	200-441-0
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

15. REGULATORY INFORMATION

Potassium carbonate	NotListad
CERCLA/SARA 313 Emission reporting California Proposition 65	Not Listed Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS): EU EINECS/ELINCS List	Present 209-529-3
	209-929-9
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
Pyridoxine Hydrochloride (Vitamin B6)	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b) Australia (AICS):	Present Present
EU EINECS/ELINCS List	200-386-2
Dihaflasin (Vitamin D2)	
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
EU EINECS/ELINCS List	201-507-1
Silicon dioxide, NF	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b) Australia (AICS):	Present Present
EU EINECS/ELINCS List	231-545-4
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
Sodium phosphate, monobasic	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b) Australia (AICS):	Present Present
EU EINECS/ELINCS List	231-449-2
Tartaric acid	Not Listed
CERCLA/SARA 313 Emission reporting	NUL LISTED

15. REGULATORY INFORMATION	
California Proposition 65	Not Listed
Inventory - United States TSCA - Sect. 8(b)	Present
Australia (AICS):	Present
EU EINECS/ELINCS List	201-766-0
	201-100-0
Thiamine	
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	200-641-8
Tocopherols	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
EU EINECS/ELINCS List	Not Listed
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
Zinc ascorbate	
CERCLA/SARA 313 Emission reporting	Not Listed
California Proposition 65	Not Listed
EU EINECS/ELINCS List	Not Listed
EU EINEGJ/ELINGJ LISI	

16. OTHER INFORMATION

Data Sources:	Safety data sheets for individual ingredients. Pfizer proprietary drug development information.
Reasons for Revision:	Updated Section 3 - Composition / Information on Ingredients. Updated Section 2 - Hazard Identification. Updated Section 1 - Identification of the Substance/Preparation and the Company/Undertaking.
Revision date:	27-Oct-2014 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