SAFETY DATA SHEET

1. Identification

Product identifier **OS-CAL 500 + D TABLETS**

Other means of identification

Synonyms OS-CAL 500 + D [200 IU] CAPLETS * OS-CAL 500 MG + D TABLETS (US) * MFC 50357B * CALCIUM CARBONATE AND VITAMIN D, FORMULATED PRODUCT

Recommended use Food Supplement

Recommended restrictions No other uses are advised.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

GlaxoSmithKline US
5 Moore Drive
Research Triangle Park, NC 27709 USA
US General Information (normal business hours): +1-888-825-5249
Email Address: msds@gsk.com
Website: www.gsk.com
EMERGENCY PHONE NUMBERS -
TRANSPORT EMERGENCIES::
US / International toll call +1 703 527 3887
available 24 hrs/7 days; multi-language response

2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Not classified.

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.

Signal word None.

Hazard statement The mixture does not meet the criteria for classification.

Precautionary statement

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC) Expected to be non-combustible.
See section 11 of the SDS for additional information on health hazards.

Supplemental information None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
CALCIUM CARBONATE	CARBONIC ACID, CALCIUM SALT * CALCIUM MONOCARBONATE * PRECIPITATED CALCIUM CARBONATE * CHALK	471-34-1	81.49
TALC	TALCUM, NON-ASBESTOS FORM * TALC * HYDROUS MAGNESIUM SILICATE	14807-96-6	4
STARCH	ARROWROOT STARCH * CORN STARCH * POTATO STARCH * RICE STARCH	9005-25-8	1.3
CALCIUM STEARATE	CALCIUM DISTEARATE	1592-23-0	0.9

Chemical name	Common name and synonyms	CAS number	%
SODIUM STARCH GLYCOLATE	STARCH, CARBOXYMETHYL ETHER, SODIUM SALT * CARBOXYMETHYL STARCH SODIUM SALT * EXPLOTAB * SODIUM CARBOXYMETHYL STARCH * SODIUM CM-STARCH * 738 (GW ACN) * CARBOXYMETHYLSTÄRKE, NATRIUMSALZ * SODIUM STARCH GLYCOLATE	9063-38-1	0.9
POLYOXYETHYLENE (20) SORBITAN MONOOLEATE	HEXAETHYLENE GLYCOL SORBITAN MONOOLEATE * TWEEN 81 * OHS40200 * RTECS WG2932500 * (Z)-MONO-9-OCTADECENOATE SORBITAN, POLY(OXY-1,2-ETHANEDIYL) DERIVS. * SORBITAN, MONOOLEATE, POLYOXYETHYLENE DERVS. * ETHOXYLATED SORBITAN MONOOLEATE * POLYOXYETHYLENESORBITAN OLEATE * POLYSORBATE 80 * SORBITAN MONOOLEATE * TWEEN 80 * ETHYLENE OXIDE-SORBITAN MONOOLEATE POLYMER	9005-65-6	0.8
PROPYL PARABEN	PROPYL P-HYDROXYBENZOATE * PROTABEN * 4-HYDROXYBENZOIC ACID, PROPYL ESTER * P-HYDROXYBENZOIC ACID, PROPYL ESTER * PASEPTOL * PARASEPT * PROPYL ASEPTOFORM * PROPYL P-OXYBENZOATE	94-13-3	0.05
SODIUM METHYL PARABEN	SODIUM METHYL PARA-HYDROXYBENZOATE * BENZOIC ACID, 4-HYDROXY-, METHYL ESTER, SODIUM SALT * SODIUM METHYL P-HYDROXYBENZOATE * BENZOIC ACID, P-HYDROXY-, METHYL ESTER, SODIUM SALT * SODIUM, (P-CARBOXYPHENOXY)-, METHYL ESTER * SODIUM 4-CARBOMETHOXYPHENOLATE * SOLPAROL * SODIUM METHYL HYDROXYBENZOATE * SODIUM METHYL 4-HYDROXYBENZOATE * METHYLPARABEN SODIUM * METHYL P-HYDROXYBENZOATE, SODIUM SALT * 4-HYDROXYBENZOIC ACID, METHYL ESTER, SODIUM SALT * P-HYDROXYBENZOIC ACID, METHYL ESTER, SODIUM SALT * PARA-HYDROXYBENZOIC ACID, METHYL ESTER, SODIUM SALT * NIPAGIN(R) M SODIUM * SODIUM METHYLPARABEN * METHYL (P-CARBOXYPHENOXY)SODIUM * NATRIUM-4-(METHOXYCARBONYL)PHENOLAT * GR30517A	5026-62-0	0.02
CHOLECALCIFEROL	CALCIOL * VITAMIN D3	67-97-0	0.0005

Chemical name	Common name and synonyms	CAS number	%
D-ALPHA-TOCOPHEROL	(+)-ALPHA-TOCOPHEROL * (2R-(2R*(4R*,8R*)))-3,4-DIHYDRO-2,5,7,8-TETRAMETHYL-2 -(4,8,12-TRIMETHYLTRIDECYL)-2H-BENZOPYRAN -6-OL * (2R,4'R,8'R)-ALPHA-TOCOPHEROL * (R,R,R)-ALPHA-TOCOPHEROL * 2,5,7,8-TETRAMETHYL-2-(4',8',12'-TRIMETHYLTRIDECYL)-6 -CHROMANOL * 2H-1-BENZOPYRAN-6-OL, 3,4-DIHYDRO-2,5,7,8-TETRAMETHYL-2-(4,8,12-TRIMETHYLTR IDECYL)-, (2R-(2R*(4R*,8R*)))- * 5,7,8-TRIMETHYLTOCOL * ALPHA TOCOPHEROL * ALPHA-TOCOPHEROL * AMLMEFROL * ANTISTERILITY VITAMIN * COVI-OX * COVITOL F 1000 * D-5,7,8-TRIMETHYLTOCOL * DENAMONE * D-PHYTOGERMINE * D-PROFECUNDIN * D-VITAMIN E * E 307 * EMIPHEROL * ENDO E * EPHYNAL * EPISILAN * EPROLIN * EPROLIN S * EPSILAN * ESORB * ETAMICAN * ETAVIT * EVION * EVITAMINUM * ILITIA * PHYTOGERMIN * PHYTOGERMINE * PROFECUNDIN * RHENOGRAN RONOTEC 50 * RRR-ALPHA-TOCOPHEROL * RTECS DJ2900000 * SPAVIT E * SYNTOPHEROL * TENOX GT 1 * TOKOPHARM * VASCUALS * VERROL * VITAMIN E * VITAMIN E ALPHA * VITAPLEX E * VITAYONON * VITEOLIN	59-02-9	0.0004
Other components below reportable levels			<11%

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation
In case of accident by inhalation: remove casualty to fresh air and keep at rest. If breathing is difficult, trained personnel should give oxygen. If not breathing, give artificial respiration. Get medical attention immediately.

Skin contact
Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Remove and isolate contaminated clothing and shoes. Get medical attention if symptoms occur.

Eye contact
Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Rinse with water.

Ingestion
If swallowed, rinse mouth with water (only if the person is conscious). If ingestion of a large amount does occur, call a poison control center immediately. Do not induce vomiting without advice from poison control center.

Most important symptoms/effects, acute and delayed
Dusts may irritate the respiratory tract, skin and eyes.

Indication of immediate medical attention and special treatment needed
No specific antidotes are recommended. Treat according to locally accepted protocols. For additional guidance, refer to the local poison control information centre.

General information
In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media
Foam. Dry chemical powder. Carbon dioxide (CO2). Water.

Unsuitable extinguishing media
None known.

Specific hazards arising from the chemical
During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-fighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Stop the flow of material, if this is without risk. Collect spillage. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling	No special control measures required for the normal handling of this product. Avoid prolonged exposure. Normal room ventilation is expected to be adequate for routine handling of this product.
Conditions for safe storage, including any incompatibilities	Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS). No storage requirements necessary for occupational hazards. Follow product information storage instructions to maintain efficacy.

8. Exposure controls/personal protection

Occupational exposure limits

GSK

Components	Type	Value	Note
CHOLECALCIFEROL (CAS 67-97-0)	8 HR TWA	0.2 mcg/m3	SKIN
	OHC	5	SKIN
D-ALPHA-TOCOPHEROL (CAS 59-02-9)	OHC	1	
POLYOXYETHYLENE (20) SORBITAN MONOOLEATE (CAS 9005-65-6)	OHC	1	
PROPYL PARABEN (CAS 94-13-3)	8 HR TWA	5000 mcg/m3	
	OHC	1	
SODIUM METHYL PARABEN (CAS 5026-62-0)	8 HR TWA	5000 mcg/m3	
	OHC	1	
SODIUM STARCH GLYCOLATE (CAS 9063-38-1)	OHC	1	

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
CALCIUM CARBONATE (CAS 471-34-1)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
STARCH (CAS 9005-25-8)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.

US. OSHA Table Z-3 (29 CFR 1910.1000)

Components	Type	Value	Form
TALC (CAS 14807-96-6)	TWA	0.3 mg/m3	Total dust.
		0.1 mg/m3	Respirable.
		20 mppcf	

US. OSHA Table Z-3 (29 CFR 1910.1000)

Components	Type	Value	Form
		2.4 mppcf	Respirable.

US. ACGIH Threshold Limit Values

Components	Type	Value	Form
CALCIUM STEARATE (CAS 1592-23-0)	TWA	10 mg/m3	
STARCH (CAS 9005-25-8)	TWA	10 mg/m3	
TALC (CAS 14807-96-6)	TWA	2 mg/m3	Respirable fraction.

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
CALCIUM CARBONATE (CAS 471-34-1)	TWA	5 mg/m3	Respirable.
		10 mg/m3	Total
STARCH (CAS 9005-25-8)	TWA	5 mg/m3	Respirable.
		10 mg/m3	Total
TALC (CAS 14807-96-6)	TWA	2 mg/m3	Respirable.

Biological limit values No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. An Exposure Control Approach (ECA) is established for operations involving this material based upon the OEL/Occupational Hazard Category and the outcome of a site- or operation-specific risk assessment.

Individual protection measures, such as personal protective equipment

Eye/face protection Chemical goggles are recommended. Not normally needed. If contact is likely, safety glasses with side shields are recommended.

Hand protection Not normally needed. For prolonged or repeated skin contact use suitable protective gloves.

Skin protection

Other Not normally needed. Wear suitable protective clothing as protection against splashing or contamination.

Respiratory protection No personal respiratory protective equipment normally required. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. For advice on suitable monitoring methods, seek guidance from a qualified environment, health and safety professional.

9. Physical and chemical properties

Appearance

Physical state Solid.

Form Tablet.

Color White.

Odor Not available.

Odor threshold Not available.

pH Not available.

Melting point/freezing point Not available.

Initial boiling point and boiling range Not available.

Flash point Not available.

Evaporation rate Not available.

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	This product is expected to be stable.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	None for normal handling of this product. Contact with incompatible materials.
Incompatible materials	Fluorine.
Hazardous decomposition products	Irritating and/or toxic fumes and gases may be emitted upon the products decomposition.

11. Toxicological information

Information on likely routes of exposure

Ingestion	Expected to be a low ingestion hazard.
Inhalation	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
Skin contact	Health injuries are not known or expected under normal use.
Eye contact	Health injuries are not known or expected under normal use.
Symptoms related to the physical, chemical and toxicological characteristics	Dusts may irritate the respiratory tract, skin and eyes.

Information on toxicological effects

Acute toxicity Health injuries are not known or expected under normal use.

Components	Species	Test Results
CALCIUM CARBONATE (CAS 471-34-1)		
Acute		
Oral		
LD50	Rat	6450 mg/kg
CALCIUM STEARATE (CAS 1592-23-0)		
Acute		
Oral		
LD50	Rat	> 2000 mg/kg
CHOLECALCIFEROL (CAS 67-97-0)		
Acute		
Oral		
LD50	Dog	80 mg/kg ; RTECS data
	Mouse	42.5 mg/kg ; RTECS data

Components	Species	Test Results
	Rat	42 mg/kg ; RTECS data
PROPYL PARABEN (CAS 94-13-3)		
Acute		
Oral		
LD50	Rat	> 2000 mg/kg
SODIUM METHYL PARABEN (CAS 5026-62-0)		
Acute		
Oral		
LD50	Mouse	2 g/kg

* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Health injuries are not known or expected under normal use.

Serious eye damage/eye irritation Health injuries are not known or expected under normal use. Dust or powder may irritate eye tissue.

Respiratory or skin sensitization

Respiratory sensitization Health injuries are not known or expected under normal use.

Skin sensitization Health injuries are not known or expected under normal use.

Sensitization

CHOLECALCIFEROL — SAR / QSAR, DEREK, Lhasa, UK
Result: No structural alerts identified.

Germ cell mutagenicity Health injuries are not known or expected under normal use.

Mutagenicity

CHOLECALCIFEROL — Ames Assay, GLP assay; Literature data
Result: Negative

Carcinogenicity Health injuries are not known or expected under normal use.

CHOLECALCIFEROL — SAR / QSAR, DEREK, Lhasa, UK
Result: No structual alerts identified.

IARC Monographs. Overall Evaluation of Carcinogenicity

TALC (CAS 14807-96-6) — 2B Possibly carcinogenic to humans.
3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity Health injuries are not known or expected under normal use.

Reproductivity

CHOLECALCIFEROL — SAR / QSAR, DEREK, Lhasa, UK
Result: As a class vitamin D analogs are suspected of causing foetal malfomation at very high doses; physiological doses are not suspected of causing reproductive hazard

Specific target organ toxicity - single exposure None known.

Specific target organ toxicity - repeated exposure

CHOLECALCIFEROL — Repeat dose non-clinical studies; clinical observation, Literature data
Organ: Kidney, bone

Aspiration hazard Not likely, due to the form of the product.

Chronic effects May cause damage to organs through prolonged or repeated exposure.

12. Ecological information

Ecotoxicity Not expected to be harmful to aquatic organisms.

Components		Species	Test Results
CALCIUM CARBONATE (CAS 471-34-1)			
Aquatic			
Fish	LC50	Western mosquitofish (Gambusia affinis)	> 56000 mg/l, 24 hours

Components		Species	Test Results
CALCIUM STEARATE (CAS 1592-23-0)			
Aquatic			
Acute			
Fish	EC50	Orange-red killfish (Adult Oryzias latipes)	266 mg/l, 96 hours
Microtox	EC50	Microtox	25.6 mg/l, 15 minutes
CHOLECALCIFEROL (CAS 67-97-0)			
Aquatic			
Acute			
Algae	NOEC	Green algae (Selenastrum capricornutum)	100 mg/l, 96 hours
Crustacea	NOEC	Water flea (Daphnia magna)	100 mg/l, 48 hours
Fish	NOEC	Golden ide/orfe (Adult Leuciscus idus)	> 10000 mg/l, 96 hours
D-ALPHA-TOCOPHEROL (CAS 59-02-9)			
Aquatic			
Acute			
Algae	EC50	Green algae (Selenastrum capricornutum)	> 25.5 mg/l, 72 hours
	NOEC	Green algae (Selenastrum capricornutum)	25.5 mg/l, 72 hours
Fish	EC50	Rainbow trout (Adult Oncorhyncus mykiss)	> 91.1 mg/l, 96 hours
	NOEC	Rainbow trout (Adult Oncorhyncus mykiss)	91.1 mg/l, 96 hours
POLYOXYETHYLENE (20) SORBITAN MONOOLEATE (CAS 9005-65-6)			
Aquatic			
Acute			
Fish	EC50	Rainbow trout (Juvenile Oncorhyncus mykiss)	471 mg/l, 96 hours
TALC (CAS 14807-96-6)			
Aquatic			
Acute			
Fish	EC50	Zebra fish (Adult Brachydanio rerio)	> 100 g/l, 24 hours Static renewal test

Persistence and degradability No data is available on the degradability of this product.

Photolysis

Half-life (Photolysis-atmospheric)

CALCIUM STEARATE	17 Hours Estimated

Biodegradability

Percent degradation (Aerobic biodegradation-inherent)

CALCIUM STEARATE	77 %, 28 days BOD
D-ALPHA-TOCOPHEROL	84 %, 28 days Modified MITI (II) Test.

Percent degradation (Aerobic biodegradation-soil)

CALCIUM STEARATE	> 50 %, 13 days

Bioaccumulative potential No data available.

Partition coefficient n-octanol / water (log Kow)

PROPYL PARABEN	3.04

Bioconcentration factor (BCF)

CALCIUM STEARATE	> 1000 Estimated

Mobility in soil No data available.

Adsorption

Soil/sediment sorption - log Koc

CALCIUM STEARATE	5.86 Estimated

Mobility in general Not available.

Distribution

Octanol/water distribution coefficient log DOW

PROPYL PARABEN	3.04

Other adverse effects Not available.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Observe all local and national regulations when disposing of this product. Collect for recycling or recovery if possible. The disposal method for rejected products/returned goods must ensure that they cannot be re-sold or re-used.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT

Not regulated as a dangerous good.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code MARPOL Annex II applies to liquids used in a ship's operation that pose a threat to the marine environment. These materials may not be transported in bulk.

15. Regulatory information

US federal regulations One or more components are not listed on TSCA.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical No

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

US state regulations The information included below is an overview of the major regulatory requirements. It should not be considered to be an exhaustive summary. Local regulations should be consulted for additional requirements.

US. Massachusetts RTK - Substance List

CALCIUM CARBONATE (CAS 471-34-1)
STARCH (CAS 9005-25-8)
TALC (CAS 14807-96-6)

US. New Jersey Worker and Community Right-to-Know Act

CALCIUM CARBONATE (CAS 471-34-1)
TALC (CAS 14807-96-6)

US. Pennsylvania Worker and Community Right-to-Know Law

CALCIUM CARBONATE (CAS 471-34-1)
STARCH (CAS 9005-25-8)
TALC (CAS 14807-96-6)

US. Rhode Island RTK

Not regulated.

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 08-25-2014

Revision date 08-25-2014

Version # 08

HMIS® ratings Health: 0
Flammability: 1
Physical hazard: 0

NFPA ratings Health: 0
Flammability: 1
Instability: 0

References GSK Hazard Determination

Disclaimer The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create any warranty, express or implied. It is the responsibility of the user to determine the applicability of this information and the suitability of the material or product for any particular purpose.

Revision Information	Product and Company Identification: Business Units Composition / Information on Ingredients: Undisclosed Ingredient Statement Transport Information: Agency Name, Packaging Type, and Transport Mode Selection Regulatory Information: United States GHS: Classification