



# SAFETY DATA SHEET

## 1. Identification

Product identifier	SENSODYNE MULTI-CARE GENTLE MOUTHRINSE
Other means of identification	PROJECT MR T * MFC 01550 * SODIUM FLUORIDE, FORMULATED PRODUCT
Synonyms	
Recommended use of the chemical and restrictions on use	
Recommended use	Cosmetic Product
	This safety data sheet is written to provide health, safety and environmental information for people handling this formulated product in the workplace. It is not intended to provide information relevant to medicinal use of the product. In this instance patients should consult prescribing information/package insert/product label or consult their pharmacist or physician. For health and safety information for individual ingredients used during manufacturing, refer to the appropriate safety data sheet for each ingredient.
Restrictions on use	No other uses are advised.
Details of manufacturer or importer	
Manufacturer	GlaxoSmithKline Australia 1061 Mountain Highway Melbourne, Victoria 3155 Australia Australia General Information (Normal Business Hours): (03) 9721 6000
	----- TRANSPORTATION EMERGENCY NUMBERS (available 24hrs/7days: multi-language response) Australia Toll Free +(61) 2 9037 2994 International Toll Call +(1) 703 527 3887

## 2. Hazard(s) identification

Classification of the hazardous chemical	Exempt from requirements - product regulated as a medicinal product, cosmetic product or medical device.
Label elements, including precautionary statements	Exempt from requirements - product regulated as a medicinal product, cosmetic product or medical device.
Other hazards which do not result in classification	Exempt from requirements - product regulated as a medicinal product, cosmetic product or medical device.

## 3. Composition/information on ingredients

Mixture	Identity of chemical ingredients	CAS number and other unique identifiers	Concentration of ingredients
	D-SORBITOL	50-70-4	< 5
	Sorbitol		
	L-GULITOL		
	1,2,3,4,5,6-HEXANEHEXOL		
	D-SORBOL		

ETHYL ALCOHOL, 90-99%	64-17-5	< 5
ETHANOL (ALCOHOL BP 96%)		
PLAIN BRITISH SPIRIT (95%)		
DOUBLY RECTIFIED SPIRIT (96%)		
ETHANOL (95% GL)		
U 2273		
RM 20		
ETHYL ALCOHOL, 96% V/V		
HUNGARIAN ALCOHOL 96% V/V		
U 1139		
ETHANOL B.P., DRS		
U 1109		
ETHANOL DRAA		
ETHANOL DRS		
Potassium chloride	7447-40-7	< = 0.5
POTASSIUM CHLORIDE (KCL)		
POTASSIUM MONOCHLORIDE		
SUPER K (SALT)		
POTASSIUM MURIATE		
SODIUM BENZOATE	532-32-1	< = 0.1
Benzoic acid, sodium salt		
BENZOATE OF SODA		
SODIUM BENZOIC ACID		
MENTHOL	89-78-1	< = 0.05
HEXAHYDROTHYMOL		
MENTHACAMPHOR		
MENTHOMENTHOL		
PEPPERMINT CAMPHOR		
NATURAL MENTHOL		
PROPYL PARABEN	94-13-3	< = 0.05
PROPYL P-HYDROXYBENZOATE		
PROTABEN		
4-HYDROXYBENZOIC ACID, PROPYL ESTER		
P-HYDROXYBENZOIC ACID, PROPYL ESTER		
PASEPTOL		
PARASEPT		
PROPYL ASEPTOFORM		
PROPYL P-OXYBENZOATE		
Sodium fluoride	7681-49-4	< = 0.05
SODIUM MONOFLUORIDE		
NATURAL VILLIAUMITE		
PATENT BLUE V	3536-49-0	< = 0.0002
BLEU PATENTE V (FRENCH)		
CARMINE BLUE V		
C.I. FOOD BLUE 5		
M-HYDROXYTETRAETHYLDIAMINOTRIPHENYLCARBINOL ANHYDRIDE		
DISULFONIC ACIDCALCIUM SALT		
L-BLAU 3 (GERMAN)		
MERANTINE BLUE V		
FOOD BLUE 3		
12401 PATENT BLUE V		
U 379		
Other components below reportable levels		> 91

#### 4. First-aid measures

##### Description of necessary first aid measures

###### Inhalation

Move to fresh air. Call a physician if symptoms develop or persist. If breathing is difficult, trained personnel should give oxygen. Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

###### Skin contact

Immediately flush skin with plenty of water. Take off contaminated clothing and wash before reuse. Get medical attention if symptoms occur.

<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Ingestion</b>	If swallowed, rinse mouth with water (only if the person is conscious). If ingestion of a large amount does occur, call a poison control centre immediately. Do not induce vomiting without medical advice.
<b>Personal protection for first-aid responders</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Pre-placement and periodic health surveillance is not usually indicated. The final determination of the need for health surveillance should be determined by local risk assessment.
<b>Symptoms caused by exposure</b>	Direct contact with eyes may cause temporary irritation. Narcosis.
<b>Medical attention and special treatment</b>	No specific antidotes are recommended. Treat according to locally accepted protocols. For additional guidance, refer to the current prescribing information or to the local poison control information centre.

## 5. Fire-fighting measures

<b>Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).
<b>Unsuitable extinguishing media</b>	Water.
<b>Specific hazards arising from the chemical</b>	The product is combustible, and heating may generate vapours which may form explosive vapour/air mixtures. During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for fire fighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire fighting equipment/instructions</b>	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
<b>Hazchem Code</b>	Not available.
<b>General fire hazards</b>	This product is combustible.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

<b>For non-emergency personnel</b>	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). 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.
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<b>For emergency responders</b>	Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up.
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<b>Environmental precautions</b>	Avoid discharge into drains, water courses or onto the ground.
<b>Methods and materials for containment and cleaning up</b>	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material.

**Large Spills:** Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

**Small Spills:** Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13.

## 7. Handling and storage

<b>Precautions for safe handling</b>	Keep away from open flames, hot surfaces and sources of ignition. When using do not smoke. Provide adequate ventilation.
<b>Conditions for safe storage, including any incompatibilities</b>	Keep away from heat, sparks and open flame. Store in original tightly closed container. Store in a cool, dry place out of direct sunlight. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

## 8. Exposure controls and personal protection

**Control parameters** Follow standard monitoring procedures.

### Occupational exposure limits

GSK				
Components	Type	Value	Note	
D-SORBITOL (CAS 50-70-4)	OHC	1		
MENTHOL (CAS 89-78-1)	8 HR TWA	1000 mcg/m3		
	OHC	1	SKIN SENSITISER	
Potassium chloride (CAS 7447-40-7)	8 HR TWA	5000 mcg/m3		
	OHC	1		
PROPYL PARABEN (CAS 94-13-3)	8 HR TWA	5000 mcg/m3		
	OHC	1		
SODIUM BENZOATE (CAS 532-32-1)	8 HR TWA	5000 mcg/m3		
	OHC	1		

### Australia. National Workplace OELs (Workplace Exposure Standards for Airborne Contaminants, Appendix A)

Components	Type	Value
Sodium fluoride (CAS 7681-49-4)	TWA	2.5 mg/m3

### Australia. OELs. (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment)

Components	Type	Value
ETHYL ALCOHOL, 90-99% (CAS 64-17-5)	TWA	1880 mg/m3
		1000 ppm
Sodium fluoride (CAS 7681-49-4)	TWA	2.5 mg/m3

### US. ACGIH Threshold Limit Values

Components	Type	Value
ETHYL ALCOHOL, 90-99% (CAS 64-17-5)	STEL	1000 ppm
Sodium fluoride (CAS 7681-49-4)	TWA	2.5 mg/m3

### UK. EH40 Workplace Exposure Limits (WELs)

Components	Type	Value
ETHYL ALCOHOL, 90-99% (CAS 64-17-5)	TWA	1920 mg/m3
		1000 ppm
Sodium fluoride (CAS 7681-49-4)	TWA	2.5 mg/m3

### Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area (DFG)

Components	Type	Value	Form
ETHYL ALCOHOL, 90-99% (CAS 64-17-5)	TWA	960 mg/m3	
		500 ppm	
Sodium fluoride (CAS 7681-49-4)	TWA	1 mg/m3	Inhalable fraction.

### Biological limit values

#### Germany. TRGS 903, BAT List (Biological Limit Values)

Components	Value	Determinant	Specimen	Sampling time
Sodium fluoride (CAS 7681-49-4)	7 mg/g	Fluorid	Creatinine in urine	*

**Germany. TRGS 903, BAT List (Biological Limit Values)**

Components	Value	Determinant	Specimen	Sampling time
	4 mg/g	Fluorid	Creatinine in urine	*

\* - For sampling details, please see the source document.

**ACGIH Biological Exposure Indices**

Components	Value	Determinant	Specimen	Sampling time
Sodium fluoride (CAS 7681-49-4)	3 mg/l	Fluoride	Urine	*
	2 mg/l	Fluoride	Urine	*

\* - For sampling details, please see the source document.

**Appropriate engineering controls**

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. General ventilation normally adequate.

**Individual protection measures, for example personal protective equipment (PPE)**

<b>Eye/face protection</b>	Not normally needed. If contact is likely, safety glasses with side shields are recommended.
<b>Skin protection</b>	
<b>Hand protection</b>	Not normally needed. For prolonged or repeated skin contact use suitable protective gloves. Glove selection must take into account any solvents and other hazards present.
<b>Other</b>	Not normally needed. Wear suitable protective clothing as protection against splashing or contamination.
<b>Respiratory protection</b>	No personal respiratory protective equipment normally required. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
<b>Thermal hazards</b>	Wear appropriate thermal protective clothing, when necessary.
<b>Hygiene measures</b>	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**

<b>Physical state</b>	Liquid.
<b>Form</b>	Solution.
<b>Colour</b>	Blue.
<b>Odour</b>	Not available.
<b>Odour threshold</b>	Not available.
<b>pH</b>	6.3 (100 % solution, 21 °C (69.8 °F))
<b>Melting point/freezing point</b>	Not available.
<b>Initial boiling point and boiling range</b>	Not available.
<b>Flash point</b>	63 - 64 °C (145.4 - 147.2 °F) Closed cup . (Does not support sustained combustion)
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not available.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	Not available.
<b>Flammability limit - upper (%)</b>	Not available.
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapour pressure</b>	Not available.
<b>Vapour density</b>	Not available.

<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Not available.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.
<b>Other physical and chemical parameters</b>	
<b>Percent volatile</b>	94.2 % estimated

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
<b>Incompatible materials</b>	Strong oxidising agents.
<b>Hazardous decomposition products</b>	Irritating and/or toxic fumes and gases may be emitted upon the products decomposition.

## 11. Toxicological information

### Information on possible routes of exposure

<b>Ingestion</b>	Expected to be a low ingestion hazard. However, ingestion is not likely to be a primary route of occupational exposure.
<b>Inhalation</b>	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
<b>Skin contact</b>	Health injuries are not known or expected under normal use.
<b>Eye contact</b>	Health injuries are not known or expected under normal use. Direct contact with eyes may cause temporary irritation.
<b>Symptoms related to exposure</b>	Direct contact with eyes may cause temporary irritation. Narcosis.
<b>Acute toxicity</b>	Expected to be a low hazard for usual industrial or commercial handling by trained personnel. May be harmful if swallowed.

Components	Species	Test results
D-SORBITOL (CAS 50-70-4)		
<b>Acute</b>		
<b>Oral</b>		
LD50	Rat	15.9 g/kg
ETHYL ALCOHOL, 90-99% (CAS 64-17-5)		
<b>Acute</b>		
<b>Oral</b>		
LD50	Rat	> 2000 mg/kg
MENTHOL (CAS 89-78-1)		
<b>Acute</b>		
<b>Oral</b>		
LD50	Rat	3200 mg/kg
PATENT BLUE V (CAS 3536-49-0)		
<b>Acute</b>		
<b>Oral</b>		
LD50	Rat	> 2000 mg/kg

Components	Species	Test results
Potassium chloride (CAS 7447-40-7)		
<b>Acute</b>		
<i>Oral</i>		
LD50	Rat	2600 mg/kg
PROPYL PARABEN (CAS 94-13-3)		
<b>Acute</b>		
<i>Oral</i>		
LD50	Rat	> 2000 mg/kg
* Estimates for product may be based on additional component data not shown.		
<b>Skin corrosion/irritation</b>	Health injuries are not known or expected under normal use.	
<b>Irritation Corrosion - Skin</b>		
MENTHOL		Literature data Result: Irritating to skin Species: Rabbit Notes: IUCLID data
<b>Serious eye damage/irritation</b>	Direct contact with eyes may cause temporary irritation.	
<b>Eye</b>		
MENTHOL		Literature data Result: Mild-moderate Species: Rabbit
<b>Respiratory or skin sensitisation</b>		
<b>Respiratory sensitisation</b>	None known.	
<b>Skin sensitisation</b>	This product is not expected to cause skin sensitisation.	
<b>Sensitisation</b>		
MENTHOL		Buehler assay, Literature data Result: negative Species: Guinea pig Notes: IUCLID data Epidemiology, Literature data Result: Low incidence of contact hypersensitivity. Notes: IUCLID data Modified Draize, Literature data Result: positive Species: Guinea pig Notes: IUCLID data Open repetitive dermal test, Literature data Result: negative Species: Guinea pig Notes: IUCLID data
<b>Germ cell mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
<b>Mutagenicity</b>		
MENTHOL		725 mg/kg In vivo-In vitro Replicative DNA synthesis Result: positive Species: Rat Alkaline Elution Assay In Vitro, Literature data Result: negative Notes: IUCLID data Ames, Literature data Result: negative Notes: IUCLID data BlueScreen mammalian cell mutation assay, Literature data Result: negative Notes: IUCLID data Chromosomal Aberration Assay In Vitro, CHO cells, Literature data Result: negative Notes: IUCLID data

<b>Mutagenicity</b>		
MENTHOL		Chromosomal Aberration Assay In Vitro, human lymphocytes, Literature data Result: negative Notes: IUCLID data
		GreenScreen mammalian cell mutation assay, Literature data Result: negative Notes: IUCLID data
		L5178Y mouse lymphoma thymidine kinase locus assay, Literature data Result: negative Notes: IUCLID data
		Micronucleus Test, Literature data Result: negative Species: Mouse Notes: IUCLID data
		Mutation in Drosophila melanogaster, Literature data Result: negative Notes: IUCLID data
		sister chromatid exchange, Literature data Result: negative Notes: IUCLID data
<b>Carcinogenicity</b>		Contains a material (ethanol) classified as a carcinogen by external agencies. High concentrations or doses administered over an extended period of time were required to produce adverse effects.
MENTHOL		<= 1000 mg/kg/day, Literature data, dietary study. Result: negative Species: Rat Test Duration: 103 weeks Notes: IUCLID data
		<= 2143 mg/kg/day, Literature data, dietary study. Result: negative Species: Mouse Notes: IUCLID data
<b>ACGIH Carcinogens</b>		
SODIUM FLUORIDE (CAS 7681-49-4)		A4 Not classifiable as a human carcinogen.
<b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>		
SODIUM FLUORIDE (CAS 7681-49-4)		3 Not classifiable as to carcinogenicity to humans.
<b>Reproductive toxicity</b>		Components in this product have been shown to cause birth defects and reproductive disorders in laboratory animals. These effects are linked only to high doses of this substance; low doses did not produce this adverse effect.
<b>Specific target organ toxicity - single exposure</b>		Narcotic effects.
<b>Specific target organ toxicity - repeated exposure</b>		May cause damage to organs through prolonged or repeated exposure by ingestion.
<b>Aspiration hazard</b>		May be harmful if swallowed and enters airways.
<b>Chronic effects</b>		Prolonged exposure may cause chronic effects.
<b>Other information</b>		None known.

## 12. Ecological information

**Ecotoxicity** Not expected to be harmful to aquatic organisms.

Components	Species	Test results
Potassium chloride (CAS 7447-40-7)		
<b>Aquatic</b>		
<i>Acute</i>		
Algae	NOEC	Green algae (Chlorella vulgaris) 600 mg/l, 4 months
Crustacea	EC50	Water flea (Daphnia magna) 83 mg/l, 48 hours Static test
Fish	EC50	Bluegill sunfish (Adult Lepomis macrochirus) 951 mg/l, 96 hours Static test

Components	Species	Test results
	Channel catfish (Adult Ictalurus punctatus)	720 mg/l, 48 hours Static test
	Fathead minnow (Adult Pimephales promelas)	880 mg/l, 96 hours Static test
	Mosquito fish (Adult Gambusia affinis)	435 mg/l, 96 hours Static test
SODIUM BENZOATE (CAS 532-32-1)		
<b>Aquatic</b>		
<i>Acute</i>		
Crustacea	EC50	Water flea (Daphnia magna) > 100 mg/l, 96 hours Static test
Fish	EC50	Fathead minnow (Juvenile Pimephales promelas) 484 mg/l, 96 hours Flow-through test
Sodium fluoride (CAS 7681-49-4)		
<i>Acute</i>		
	IC50	Activated sludge 2930 mg/l, 3 hours
<b>Aquatic</b>		
<i>Acute</i>		
Algae	EC50	Green algae (Selenastrum capricornutum) 272 mg/l, 96 hours
Crustacea	EC50	Water flea (Daphnia magna) 340 mg/l, 48 hours Static test
Fish	EC50	Fathead minnow (Juvenile Pimephales promelas) 180 mg/l, 96 hours Static renewal test
		Mosquito fish (Adult Gambusia affinis) 418 mg/l, 96 hours Static test
		Rainbow trout (Juvenile Oncorhynchus mykiss) 108 mg/l, 96 hours Static test

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

#### Persistence and degradability

##### Biodegradability

###### Percent degradation (Aerobic biodegradation-ready)

SODIUM BENZOATE

100 %, 28 days Modified OECD Screening Test (OECD 301E), Sea water

90 %, 7 days Modified Sturm test., Activated sludge

###### Percent degradation (Anaerobic biodegradation)

SODIUM BENZOATE

93 %, 7 days Other degradation test system, Mixed Residential/Industrial

#### Bioaccumulative potential

##### Partition coefficient

##### n-octanol / water (log Kow)

D-SORBITOL	-2.2
ETHYL ALCOHOL, 90-99%	-0.31
MENTHOL	3.4
PROPYL PARABEN	3.04
SODIUM BENZOATE	1.89

##### Bioconcentration factor (BCF)

D-SORBITOL	1 Estimated
Sodium fluoride	2.3 Measured

Mobility in soil	Not available.
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##### Adsorption

###### Soil/sediment sorption - log Koc

D-SORBITOL	0.3 Estimated
SODIUM BENZOATE	1.16 Calculated

##### Volatility

###### Henry's law

D-SORBITOL	0 atm m <sup>3</sup> /mol Estimated
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<b>Volatility</b>	
<b>Henry's law</b>	
<b>MENTHOL</b>	0.000015 atm m <sup>3</sup> /mol, 25 C Estimated
<b>Distribution</b>	
<b>Octanol/water distribution coefficient log DOW</b>	
<b>PROPYL PARABEN</b>	3.04
<b>Other adverse effects</b>	Not available.

## 13. Disposal considerations

<b>Disposal methods</b>	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Residual waste</b>	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).
<b>Contaminated packaging</b>	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

### 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**

## 15. Regulatory information

### Safety, health and environmental regulations

**National regulations** This Material Safety Data Sheet was prepared in accordance with the Australia National Code of Practice for the Preparation of Material Safety Data Sheets (NOHSC: 2011.)

#### Australia Medicines & Poisons Appendix A

Poisons schedule number not allocated.

#### Australia Medicines & Poisons Appendix B

ETHYL ALCOHOL, 90-99% (CAS 64-17-5)

Low toxicity. General: Any use  
Use pattern restricts hazard. Human therapeutic use

#### Australia Medicines & Poisons Appendix C

Poisons schedule number not allocated.

#### Australia Medicines & Poisons Appendix D

Poisons schedule number not allocated.

#### Australia Medicines & Poisons Appendix E

SODIUM FLUORIDE (CAS 7681-49-4)

For advice, contact a Poisons information Centre (Phone eg Australia 131 - 126; New Zealand 03 - 4747 - 000) or a doctor (at once).

For advice, contact a Poisons information Centre (Phone eg Australia 131 - 126; New Zealand 03 - 4747 - 000) or a doctor (at once)., Urgent hospital treatment is likely to be needed. (Note - the words 'at once' to be added to instruction A)., If swallowed, do NOT induce vomiting., If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes., If skin or hair contact occurs, remove

in preparations for human ingestion Use of this product is not necessary in areas supplied with fluoridated water.

#### Australia Medicines & Poisons Appendix F

SODIUM FLUORIDE (CAS 7681-49-4)

#### Australia Medicines & Poisons Appendix G

Poisons schedule number not allocated.

#### Australia Medicines & Poisons Appendix H

Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix I**

Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix J**

Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix K**

Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 2**

SODIUM FLUORIDE (CAS 7681-49-4)

applies to all preparations in any concentration Exception may apply, see the regulation for relevance.

**Australia Medicines & Poisons Schedule 3**

SODIUM FLUORIDE (CAS 7681-49-4)

applies to all preparations in any concentration Exception may apply, see the regulation for relevance.

**Australia Medicines & Poisons Schedule 4**

POTASSIUM CHLORIDE (CAS 7447-40-7)

SODIUM FLUORIDE (CAS 7681-49-4)

Exception may apply, see the regulation for relevance.  
for human use Exception may apply, see the regulation for relevance.

**Australia Medicines & Poisons Schedule 5**

SODIUM FLUORIDE (CAS 7681-49-4)

in preparations Exception may apply, see the regulation for relevance.

**Australia Medicines & Poisons Schedule 6**

SODIUM FLUORIDE (CAS 7681-49-4)

applies to all preparations in any concentration Exception may apply, see the regulation for relevance.

**Australia Medicines & Poisons Schedule 7**

Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 8**

Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 9**

Poisons schedule number not allocated.

**Australia National Pollutant Inventory (NPI): Threshold quantity**

ETHYL ALCOHOL, 90-99% (CAS 64-17-5)

10 TONNES/YR Threshold Category: 1

POTASSIUM CHLORIDE (CAS 7447-40-7)

10 TONNES/YR Threshold Category: 1

SODIUM FLUORIDE (CAS 7681-49-4)

10 TONNES/YR Threshold Category: 1

**High Volume Industrial Chemicals (HVIC)**

D-SORBITOL (CAS 50-70-4)

1000 - 9999 TONNES See the regulation for additional information.

ETHYL ALCOHOL, 90-99% (CAS 64-17-5)

10000 - 99999 TONNES See the regulation for additional information.

POTASSIUM CHLORIDE (CAS 7447-40-7)

1000 - 9999 TONNES See the regulation for additional information.

SODIUM FLUORIDE (CAS 7681-49-4)

1000 - 9999 TONNES See the regulation for additional information.

**Importation of Ozone Depleting Substances (Customs(Prohibited imports) Regulations 1956, Schedule 10)**

Not listed.

**National Pollutant Inventory (NPI) substance reporting list**

SODIUM FLUORIDE (CAS 7681-49-4)

2000 TONNES/YR Threshold Category: 2B

400 TONNES/YR Threshold Category: 2A

**Prohibited Carcinogenic Substances**

Not regulated.

**Prohibited Substances (National Model Regulation for the control of Workplace Hazardous Substances, Schedule 2 NOHSC:1005 (1994) as amended)**

Not listed.

**Restricted Importation of Organochlorine Chemicals (Customs(Prohibited Imports) Regulations 1956, Schedule 9)**

Not listed.

**Restricted Carcinogenic Substances**

Not regulated.

**International regulations****Stockholm Convention**

Not applicable.

**Rotterdam Convention**

Not applicable.

**Kyoto protocol**

Not applicable.

**Montreal Protocol**

Not applicable.

**Basel Convention**

Not applicable.

**International Inventories**

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

\*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**

<b>Issue date</b>	15-September-2014
<b>Revision date</b>	15-September-2014
<b>References</b>	GSK Hazard Determination
<b>Disclaimer</b>	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.
<b>Revision Information</b>	Product and Company Identification: Product and Company Identification Composition / Information on Ingredients: Undisclosed Ingredient Statement Physical & Chemical Properties: Transport Information: Material Transportation Information GHS: Classification