SAFETY DATA SHEET

1. Identification

Product identifier **FLOVENT HFA**

Other means of identification

Synonyms FLOVENT HFA INHALATION AEROSOL * FLIXOTIDE AEROSOL 134A * FLIXOTIDE INHALER CFC FREE * FLIXOTIDE EVOHALER * ATEMUR MITE INHALER HFA 134A 50 MCG * ATEMUR MITE INHALER HFA 134A 125 MCG * ATEMUR FORTE INHALER HFA 134A 250 MCG * AXOTIDE INHALER HFA * BREXOVENT INHALER HFA * FLUTIDE MITE 50 DOSIER-AEROSOL * FLUTIDE 125 DOSIER-AEROSOL FCKW-FREI * FLUTIDE FORTE 250 DOSIER-AEROSOL FCKW-FREI * FLIXOTAIDE INHALER HFA * NDC NO: 0173-0718-20 * NDC NO: 0173-0719-20 * NDC NO: 0173-0720-20 * FLUTICASONE PROPIONATE, FORMULATED PRODUCT

Recommended use of the chemical and restrictions on use

Recommended use Medicinal 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.Medicinal Product

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
1,1,1,2-TETRAFLUOROETHANE	811-97-2	99.66 - 99.91
1,2,2,2-TETRAFLUOROETHANE C2H2F4 OHS76816		

FLUTICASONE PROPIONATE CCI18781 FLUTICASONE THIOACID PROPIONATE ANDROSTA-1,4-DIENE-17-CARBOTHIOIC ACID, 6,9-DIFLUORO-11-HYDROXY-16-METHYL-3-OXO-17-(1-OXOPROPOXY)-, S-(FLUOROMETHYL)ESTER, (6ALPHA,11BETA, 16 ALPHA, 17ALPHA)- FLUTICASONE 17-PROPIONATE (6ALPHA,11BETA,16ALPHA, 17ALPHA)-6,9-DIFLUORO-11-HYDROXY-16-METHYL-3-OXO-17-(1-OXOPR OPOXY)ANDROSTA-1,4 -DIENE-17-CARBOTHIOIC ACID S-(FLUOROMETHYL) ESTER S-FLUOROMETHYL 6ALPHA,9ALPHA-DIFLUORO-11BETA-HYDROXY-16ALPHA-METHYL-17AL PHA-PROPIONYLOXY-3-OXOANDROSTA-1,4-DIENE-17BETA-CARBOTHIO ATE S-FLUOROMETHYL 6 ALPHA, 9 ALPHA-DIFLUORO-11 BETA-HYDROXY-16 ALPHA-METHYL-3-OXO-17 ALPHA-PROIONYLOXYANDRIOSTA-1,4-DIONE-17 BETA-CARBOTHIOATE 151 (GW ACN) RTECS BV7980000 (6ALPHA,11BETA,16ALPHA, 17ALPHA)-6,9-DIFLUORO-17-{[(FLUOROMETHYL)THIO]CARBONYL}-11-HY DROXY-16-METHYL-3-OXOANDROSTA-1,4-DIEN-17-YL PROPANOATE FLUTICASONE PROPIONATE (MICRONISED)	80474-14-2	0.09< 0.34

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

4. First-aid measures

Description of necessary first aid measures

Inhalation	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 with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Take off contaminated clothing and wash before reuse. Get medical attention if symptoms occur.
Eye contact	Flush eyes immediately with large amounts of water. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. If a contact lens is present, DO NOT delay irrigation or attempt to remove the lens.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Never give anything by mouth to a victim who is unconscious or is having convulsions. If ingestion of a large amount does occur, call a poison control centre immediately.
Personal protection for first-aid responders	In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. The need for pre-placement and periodic health surveillance must be determined by risk assessment. Following assessment, if the risk of exposure is considered significant then exposed individuals should receive health surveillance focused on detecting skin conditions. In the event of overexposure, individuals should receive post-exposure health surveillance focused on detecting skin conditions and adrenal suppression.
Symptoms caused by exposure	The following adverse effects have been noted with therapeutic use of this material: increased susceptibility to infection; headache; drying of the nasal passages; Irritation of nose and throat.
Medical attention and special treatment	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. 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

Extinguishing media

Suitable extinguishing media	Water. Foam. Dry chemical powder. Carbon dioxide (CO_2).
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed. Pressurised container may explode when exposed to heat or flame.

Special protective equipment and precautions for fire fighters	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.
Hazchem Code	Not available.
General fire hazards	Aerosol containers may violently rupture when exposed to the heat of fire.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	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.
For emergency responders	Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS.
Environmental precautions	Avoid release to the environment. Refer to special instructions/safety data sheets. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.
Methods and materials for containment and cleaning up	Prevent product from entering drains. Following product recovery, flush area with water. Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

7. Handling and storage

Precautions for safe handling	Avoid prolonged exposure. Do not taste or swallow. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Do not empty into drains. Use appropriate container to avoid environmental contamination. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	The pressure in sealed containers can increase under the influence of heat. Keep away from heat and flame. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Use appropriate container to avoid environmental contamination. Keep container tightly closed. Store away from incompatible materials (see Section 10 of the SDS). The recommended temperature for storage is 15 - 25 °C.

8. Exposure controls and personal protection

Control parameters Follow standard monitoring procedures.

Occupational exposure limits

GSK

Components	Type	Value	Note
FLUTICASONE PROPIONATE (CAS 80474-14-2)	8 HR TWA	3 mcg/m3	
	OHC	4	skin
		4	Reproductive hazard

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

Components	Type	Value
1,1,1,2-TETRAFLUOROETHANE (CAS 811-97-2)	TWA	4240 mg/m3
		1000 ppm

UK. EH40 Workplace Exposure Limits (WELs)

Components	Type	Value
1,1,1,2-TETRAFLUOROETHANE (CAS 811-97-2)	TWA	4240 mg/m3
		1000 ppm

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

Components	Type	Value
1,1,1,2-TETRAFLUOROETHANE (CAS 811-97-2)	TWA	4200 mg/m3
		1000 ppm

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

Exposure guidelines

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. 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. Ensure adequate ventilation, especially in confined areas.

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

Eye/face protection If contact is likely, safety glasses with side shields are recommended.

Skin protection

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

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

Respiratory protection Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection. No personal respiratory protective equipment normally required. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures 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 Liquid.

Form Aerosol

Colour Not available.

Odour Not available.

Odour threshold Not available.

pH Not available.

Melting point/freezing point Not available.

Initial boiling point and boiling range -26 °C (-14.8 °F)

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.

Vapour pressure Not available.

Vapour 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	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials. Avoid direct sunlight, conditions that might generate heat and sources of ignition.
Incompatible materials	Strong oxidising agents.
Hazardous decomposition products	Irritating and/or toxic fumes and gases may be emitted upon the product's decomposition.

11. Toxicological information

Information on possible routes of exposure

Inhalation	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
Skin contact	Pharmacological effects might occur following direct contact with skin. Repeated contact may increase sensitivity of skin to bruising.
Eye contact	May be irritating to eyes.
Ingestion	Health injuries are not known or expected under normal use. However, ingestion is not likely to be a primary route of occupational exposure. Harmful if swallowed.
Symptoms related to exposure	The following adverse effects have been noted with therapeutic use of this material: increased susceptibility to infection; headache; drying of the nasal passages; Irritation of nose and throat.
Acute toxicity	Harmful if swallowed. May be harmful in contact with skin.

Components	Species	Test results
1,1,1,2-TETRAFLUOROETHANE (CAS 811-97-2)		
Acute		
Inhalation		
LCL0	Rat	567000 ppm, 4 hour
LOEC	Rat	200000 mg/day CNS depression.
Subchronic		
Inhalation		
NOAEC	Rat	50000 ppm, 13 weeks
FLUTICASONE PROPIONATE (CAS 80474-14-2)		
Acute		
Oral		
LD50	Rat	> 1000 mg/kg
Subacute		
Inhalation		
NOAEL	Rat	0.2 mcg/L/day, 28 Day
Subchronic		
Inhalation		
LOEL	Rat	3 mcg/kg/day, 26 weeks
NOAEL	Dog	68 mcg/kg/day, 26 weeks

Components	Species	Test results
	Rat	14 mcg/kg/day, 26 weeks

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

Skin corrosion/irritation Repeated contact may increase sensitivity of skin to bruising.

Corrosivity

FLUTICASONE PROPIONATE	OECD 404 Result: negative

Irritation Corrosion - Skin: P.I.I. value

FLUTICASONE PROPIONATE	0

Serious eye damage/irritation May be irritating to eyes.

Eye

FLUTICASONE PROPIONATE	OECD 405 Result: negative Species: Rabbit

Respiratory or skin sensitisation

Respiratory sensitisation None known.

Skin sensitisation Allergic skin reactions might occur following repeated contact with this material in susceptible individuals.

Sensitisation

FLUTICASONE PROPIONATE	0 % OECD 406 Result: negative Species: Guinea pig

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Mutagenicity

1,1,1,2-TETRAFLUOROETHANE	Ames Result: negative
FLUTICASONE PROPIONATE	Ames Result: negative Bacterial High Throughput Fluctuation Test Result: negative Chinese Hamster Ovarian Cell Test Result: negative
1,1,1,2-TETRAFLUOROETHANE	Chromosomal Aberration Assay In Vivo Result: negative Dominant lethal assay, Inhalation study. Result: negative Species: Rat In vivo cytogenetics Result: negative
FLUTICASONE PROPIONATE	Micronucleus Assay Result: negative Species: Mouse Micronucleus Test Result: negative Species: Mouse SOS/umu Assay Result: negative
1,1,1,2-TETRAFLUOROETHANE	Unscheduled DNA Synthesis in vivo, Inhalation study. Result: negative Species: Rat
FLUTICASONE PROPIONATE	Yeast Result: negative

Carcinogenicity Carcinogenic effects are not expected as a result of occupational exposure. Not classifiable as to carcinogenicity to humans.

1,1,1,2-TETRAFLUOROETHANE	2500 - 5000 ppm Inhalation Result: negative Species: Rat Test Duration: 2 years

Carcinogenicity

1,1,1,2-TETRAFLUOROETHANE	5000 ppm Inhalation Result: negative Species: Rat Test Duration: 78 weeks
FLUTICASONE PROPIONATE	Inhalation Result: negative Species: Rat dermal Result: negative Species: Mouse oral Result: negative Species: Mouse

Reproductive toxicity Components in this product have been shown to cause birth defects and reproductive disorders in laboratory animals.

Specific target organ toxicity - single exposure None known.

1,1,1,2-TETRAFLUOROETHANE	Species: Dog Organ: Heart

Specific target organ toxicity - repeated exposure May cause damage to organs through prolonged or repeated exposure. Adrenal glands. Bone tissue. Immune system.

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

Chronic effects Prolonged inhalation may be harmful.

Other information Caution - Pharmaceutical agent. Occupational exposure to the substance or mixture may cause adverse effects.

1,1,1,2-TETRAFLUOROETHANE	0, Asphyxiant

12. Ecological information

Ecotoxicity No information is available about the potential of this material to produce adverse environmental effects. Contains a substance which causes risk of hazardous effects to the environment.

Components		Species	Test results
FLUTICASONE PROPIONATE (CAS 80474-14-2)			
Acute			
	IC50	Activated sludge	> 1000 mg/l, 3 hours
Aquatic			
Acute			
Crustacea	EC50	Water flea (Daphnia magna)	> 0.55 mg/l, 48 hours Static test
Terrestrial			
Acute			
Earthworm	EC50	Manure worm (Eisenia foetida)	> 1000 mg/kg, 28 days

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

Persistence and degradability

Hydrolysis

Half-life (Hydrolysis-neutral)

FLUTICASONE PROPIONATE	> 1 years Measured

Biodegradability

Percent degradation (Aerobic biodegradation-ready)

FLUTICASONE PROPIONATE	< 44 %, 28 days

Percent degradation (Aerobic biodegradation-soil)

FLUTICASONE PROPIONATE	9 - 50 %, 64 days

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

1,1,1,2-TETRAFLUOROETHANE	1.274
FLUTICASONE PROPIONATE	2.78

Mobility in soil No data available.

Adsorption

Sludge/biomass distribution coefficient - log Kd

FLUTICASONE PROPIONATE	3.13 - 3.55 Estimated

Soil/sediment sorption - log Koc

FLUTICASONE PROPIONATE	3.41 - 3.83 Measured

Mobility in general Not available.

Other adverse effects Not available.

13. Disposal considerations

Disposal methods Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose in accordance with all applicable regulations.

Residual waste 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

IATA

- **UN number** 1950
- **UN proper shipping name** Aerosols, non-flammable
- **Transport hazard class(es)**
  - **Class** 2.2
  - **Subsidiary risk** -
  - **Label(s)** 2.2
- **Packing group** Not applicable.
- **Environmental hazards** No.
- **ERG Code** 2L
- **Special precautions for user** Not available.
- **Other information**
  - **Passenger and cargo aircraft** Allowed.
  - **Cargo aircraft only** Allowed.

IMDG

- **UN number** 1950
- **UN proper shipping name** AEROSOLS, asphyxiant
- **Transport hazard class(es)**
  - **Class** 2
  - **Subsidiary risk** 5A
  - **Label(s)** 2.2
- **Packing group** Not applicable.
- **Environmental hazards**
  - **Marine pollutant** No.
- **EmS** Not available.
- **Special precautions for user** Not available.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not available.

IATA

General information Classifications are for the material when offered for transport as fully regulated. Depending on the specific transport details (Ship-From/Ship To locations, quantities being shipped, type of packaging and mode of transport) it may be possible to ship this material in a manner other than fully regulated. (One example is IATA Limited or Excepted Quantity. There are others.) Be sure to review all regulatory agency packaging instructions and special provisions, referenced in this section, to identify options applicable to the specifics of your shipment.

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

Poisons schedule number not allocated.

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

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix F

Poisons schedule number not allocated.

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

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 3

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 4

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 5

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 6

Poisons schedule number not allocated.

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.

High Volume Industrial Chemicals (HVIC)

1,1,1,2-TETRAFLUOROETHANE (CAS 811-97-2)	1000 - 9999 TONNES See the regulation for additional information.

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

1,1,1,2-TETRAFLUOROETHANE (CAS 811-97-2)	9

National Pollutant Inventory (NPI) substance reporting list

Not listed.

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.

Resricted 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

1,1,1,2-TETRAFLUOROETHANE (CAS 811-97-2) Listed.

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)	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	Yes
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

Issue date 21-October-2014

Revision date 21-October-2014

References ACGIH
EPA: AQUIRE database
NLM: Hazardous Substances Data Base
US. IARC Monographs on Occupational Exposures to Chemical Agents
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: Product and Company Identification
Composition / Information on Ingredients: Ingredients
Physical & Chemical Properties:
Ecological Information: Mobility
Transport information:
Regulatory Information: United States
GHS: Classification