SAFETY DATA SHEET



1. Identification

Product identifier ZOFRAN TABLETS

Other means of identification

ZOFRAN TABLETS 4 MG * ZOFRAN TABLETS 8 MG * ONDANSETRON HYDROCHLORIDE **Synonyms**

TABLETS * ONDANSETRON HYDROCHLORIDE DIHYDRATE, FORMULATED PRODUCT

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.

No other uses are advised. **Recommended restrictions**

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::

+1 703 527 3887 US / International toll call

available 24 hrs/7 days; multi-language response

2. Hazard(s) identification

Classified hazards

Exempt from requirements - product regulated as a medicinal product, cosmetic product or medical device.

Label elements

Exempt from requirements - product regulated as a medicinal product, cosmetic product or medical device.

Hazard(s) not otherwise classified (HNOC)

Exempt from requirements - product regulated as a medicinal product, cosmetic product or medical device.

3. Composition/information on ingredients

Mixtures

Material name: ZOFRAN TABLETS SDS US 110606 Version #: 11 Revision date: 08-11-2014 Issue date: 08-11-2014

Chemical name	Common name and synonyms	CAS number	%
MICROCRYSTALLINE CELLULOSE	AVICEL PH MICROCRYSTALLINE CELLULOSE * ABICEL * ALPHA-CELLULOSE * ARBOCEL * ARBOCELL B 600/30 * ARBOCELL BC 200 * AVICEL PH101 * AVICEL PH102 * AVICEL PH103 * AVICEL PH105 * AVICEL PH112 * AVICEL PH200 * BETA-AMYLOSE * CELLEX MX * CELLULOSE (8CI9CI) * CELLULOSE 248 * CELLULOSE CRYSTALLINE * CELLULOSE, FOOD GRADE * CELUFI * CRYSTALLINE CELLULOSE * EMOCEL * MCC * MICROCRYSTALLINE CELLULOSE * POWDERED CELLULOSE * RTECS FJ5691460 * SOLKA FLOC BW200 * CELLULOSA (FIBRA PAPEL) * CELLULOSE-PAPER FIBRES) * CELLULOSE-PAPER FIBRES * CELULOSA (FIBRA PAPEL) * TSELLULOOS	9004-34-6	20 - < 30
OPASPRAY M-1-8429	(Unassigned	5 - < 10
HYDROXYPROPYL METHYL CELLULOSE	METHOCEL K4M * GONIOSOL * ISOPRO ALKALINE * METHOCEL E,F,K * METHOCEL HG * METHYL CELLULOSE PROPYLENE GLYCOL ETHER * HYPROMELLOSE * CELLULOSE, 2-HYDROXYPROPYL METHYL ESTER * METHYLHYDROXYPROPYLCELLULOSE * PHARMACOAT 603	9004-65-3	3 - < 5
ONDANSETRON HYDROCHLORIDE DIHYDRATE	GR 38032F * 1,2,3,9-TETRAHYDRO-3-((2-METHYLIMIDA ZOL-1-YL)METHYL)- 9-METHYL-4H-CARBAZOL-4 -ONE, HYDROCHLORIDE, DIHYDRATE * 59 (GW ACN)	103639-04-9	3 - < 5
STARCH	ARROWROOT STARCH * CORN STARCH * POTATO STARCH * RICE STARCH	9005-25-8	3 - < 5
MAGNESIUM STEARATE	STEARIC ACID, MAGNESIUM SALT * MAGNESIUM DISTEARATE * DIBASIC MAGNESIUM STEARATE * MAGNESIUM DISTEARATE, PURE	557-04-0	< 1
Other components below reportable	<u> </u>		50 - < 0

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

4. First-aid measures

Inhalation If breathing is difficult, trained personnel should give oxygen.

Skin contact Immediately flush skin with plenty of water. Take off contaminated clothing and wash before reuse.

Get medical attention if symptoms occur.

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

Ingestion If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting

without advice from poison control center. If ingestion of a large amount does occur, call a poison

control center immediately.

Most important symptoms/effects, acute and

symptoms/effects, acute and delayed

Direct contact with eyes may cause temporary irritation. Exposed individuals may experience eye tearing, redness, and discomfort.

toaring, rounded, and alocenhert.

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 current prescribing information or to the local poison control information center.

needed information cente

General information In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

5. Fire-fighting measures

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

Material name: ZOFRAN TABLETS SDS US

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

Use water spray to cool unopened containers.

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 personal protective equipment. 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

Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Avoid release to the environment. Do not empty into drains.

Conditions for safe storage, including any incompatibilities

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

GSK Components	Туре	Value	
HYDROXYPROPYL METHYL CELLULOSE (CAS 9004-65-3)	OHC	1	
MAGNESIUM STEARATE (CAS 557-04-0)	OHC	1	
MICROCRYSTALLINE CELLULOSE (CAS 9004-34-6)	OHC	1	
ONDANSETRON HYDROCHLORIDE DIHYDRATE (CAS 103639-04-9)	8 HR TWA	30 mcg/m3	
	OHC	3	

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

Components	Type	Value	Form
MICROCRYSTALLINE CELLULOSE (CAS 9004-34-6)	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. ACGIH Threshold Limit Values			
Components	Туре	Value	
MAGNESIUM STEARATE (CAS 557-04-0)	TWA	10 mg/m3	

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US. ACGIH Threshold Limit Values		Value	
Components	Туре	Value	
MICROCRYSTALLINE CELLULOSE (CAS 9004-34-6)	TWA	10 mg/m3	
STARCH (CAS 9005-25-8)	TWA	10 mg/m3	
US. NIOSH: Pocket Guide to Chem	nical Hazards		
Components	Туре	Value	Form
MICROCRYSTALLINE CELLULOSE (CAS 9004-34-6)	TWA	5 mg/m3	Respirable.
,		10 mg/m3	Total
STARCH (CAS 9005-25-8)	TWA	5 mg/m3	Respirable.
•		10 mg/m3	Total

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.

Individual protection measures, such as personal protective equipment

Solid.

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

Hand protection For prolonged or repeated skin contact use suitable protective gloves.

Skin protection

Other Wear suitable protective clothing as protection against splashing or contamination.

exceeding the exposure limits.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Physical state

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.

9. Physical and chemical properties

Appearance

Form Tablet.
Color Not available.
Odor Not available.
Odor threshold Not available.
pH Not available.
Melting point/freezing point Not available.
Initial boiling point and boiling Not available.

range

Flash point

Evaporation rate

Not available.

Not available.

Not available.

Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Not available.

Not available.

Flammability limit - upper

(%)

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure Not available.

Vapor density Not available.

Relative density Not available.

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Solubility(ies)

Solubility (water) Not available. Not available. Partition coefficient

(n-octanol/water)

Auto-ignition temperature Not available. **Decomposition temperature** Not available. Not available. **Viscosity**

10. Stability and reactivity

Reactivity Not established.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Contact with incompatible materials. Conditions to avoid Incompatible materials Strong oxidizing agents. 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

Health injuries are not known or expected under normal use. Expected to be a low ingestion Ingestion

hazard. However, ingestion is not likely to be a primary route of occupational exposure.

Under normal conditions of intended use, this material is not expected to be an inhalation hazard. Inhalation

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

Symptoms related to the physical, chemical and toxicological characteristics Direct contact with eyes may cause temporary irritation.

Information on toxicological effects

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

Components **Species Test Results**

HYDROXYPROPYL METHYL CELLULOSE (CAS 9004-65-3)

Acute Oral

LD50

Rat > 2000 mg/kg

MAGNESIUM STEARATE (CAS 557-04-0)

Acute

Oral

LD50 Rat > 2000 mg/kg

MICROCRYSTALLINE CELLULOSE (CAS 9004-34-6)

Acute

Dermal

Rabbit LD50 > 2000 mg/kg

Oral

LD50 Rat

> 2000 mg/kg

ONDANSETRON HYDROCHLORIDE DIHYDRATE (CAS 103639-04-9)

Acute

Oral

LD50 Rat 100 - 150 mg/kg

Chronic

Oral

LD Rat > 36 mg/kg/day

LOEL Dog 1 mg/kg/day, 52 weeks

Material name: ZOFRAN TABLETS 110606 Version #: 11 Revision date: 08-11-2014 Issue date: 08-11-2014 Components Species Test Results

NOAEL Rat 1 mg/kg/day, 18 months

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

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.

Corrosivity

ONDANSETRON HYDROCHLORIDE DIHYDRATE 50 %, formulated in soft paraffin.

Result: Non-irritant Species: Guinea pig

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

MAGNESIUM STEARATE 0

Serious eye damage/eye Direct contact with eyes may cause temporary irritation.

irritation

Eye

ONDANSETRON HYDROCHLORIDE DIHYDRATE OECD 405

Result: Severe Irritant Species: Rabbit

Eye / Kay and Calandra class - Intact

MAGNESIUM STEARATE

Recovery Period: 2 days

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization Based on available data, the classification criteria are not met.

Maximisation assay (Magnusson and Kligman)

HYDROXYPROPYL METHYL CELLULOSE Result: Negative

Species: Guinea pig

Sensitization

ONDANSETRON HYDROCHLORIDE DIHYDRATE Split adjuvant assay

Result: Negative Species: Guinea pig

Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Mutagenicity

ONDANSETRON HYDROCHLORIDE DIHYDRATE Ames

Result: Negative

Chromosomal Aberration Assay In Vitro

Result: Positive

HPRT gene mutation in human lymphocytes

Result: Negative Micronucleus test Result: Negative Species: Mouse

V79 Cell Mutagenicity Assay

Result: Negative

Carcinogenicity

ONDANSETRON HYDROCHLORIDE DIHYDRATE ICH S1B

Result: Negative Species: Mouse ICH S1B

Result: Negative Species: Rat

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity Based on available data, the classification criteria are not met.

Reproductivity

ONDANSETRON HYDROCHLORIDE DIHYDRATE Embryofetal Development

Result: No effect Species: Rabbit

Embryofetal Development

Result: No effect Species: Rat Reproductivity

ONDANSETRON HYDROCHLORIDE DIHYDRATE Fertility

Result: No effect Species: Rat

Pre- and Post-natal development

Result: Negative Species: Rat

Specific target organ toxicity -

single exposure

None known.

Specific target organ toxicity -

repeated exposure

None known.

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

Chronic effects Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

12. Ecological information

Ecotoxicity Contains a substance which causes risk of hazardous effects to the environment.

Test Results Components Species HYDROXYPROPYL METHYL CELLULOSE (CAS 9004-65-3) Aquatic Acute Fish EC50 Fish > 100 ma/L. 96 hours MAGNESIUM STEARATE (CAS 557-04-0) Aquatic Acute Fish EC50 Orange-red killfish (Adult Oryzias 130 mg/l, 96 hours latipes) EC50 Microtox Microtox 12.5 mg/l, 15 minutes ONDANSETRON HYDROCHLORIDE DIHYDRATE (CAS 103639-04-9) Aquatic Acute Activated Sludge IC50 > 1000 mg/l, 3 hours OECD 209 Residential sludge Respiration Algae EC50 Green algae (Selenastrum 0.87 mg/l, 72 hours Measured, OECD capricornutum) 201 NOEC Green algae (Selenastrum 0.31 mg/l, 72 hours Static test capricornutum) Crustacea EC50 Water flea (Daphnia pulex) 28 mg/l, 48 hours Static test, TAD 4.08 NOEC Water flea (Daphnia pulex) 16 mg/l, 48 hours Static test Fish EC50 Rainbow trout (Adult Oncorhyncus 6.5 mg/l, 96 hours Static test, OECD 203 mykiss) **NOEC** Rainbow trout (Adult Oncorhyncus 2.6 mg/l, 96 hours Measured mykiss) Chronic Crustacea EC50 Water flea (Ceriodaphnia dubia) 1.4 mg/l, 8 days Static renewal test, EPA 1002 LOEC Water flea (Ceriodaphnia dubia) 1 mg/l, 8 days NOEC Water flea (Ceriodaphnia dubia) 0.32 mg/l, 8 days

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

Photolysis

Half-life (Photolysis-atmospheric)

MAGNESIUM STEARATE 17 Hours Estimated

UV/visible spectrum wavelength

MAGNESIUM STEARATE 210 nm

ONDANSETRON HYDROCHLORIDE DIHYDRATE 305 nm, pH 5-9

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Hydrolysis

Half-life (Hydrolysis-neutral)

ONDANSETRON HYDROCHLORIDE DIHYDRATE > 1 Years

Biodegradability

Percent degradation (Aerobic biodegradation-inherent)

MAGNESIUM STEARATE 77 %, 28 days BOD

ONDANSETRON HYDROCHLORIDE DIHYDRATE 18.9 %, 28 days Semi-continuous activated sludge (SCAS),

Activated sludge

Percent degradation (Aerobic biodegradation-soil)

MAGNESIUM STEARATE 50 %, 13 days

ONDANSETRON HYDROCHLORIDE DIHYDRATE 20.3 - 99.9 %, 64 days, Soil

Bioaccumulative potentialNo data available for this product.

Partition coefficient n-octanol / water (log Kow)

HYDROXYPROPYL METHYL CELLULOSE -5
ONDANSETRON HYDROCHLORIDE DIHYDRATE 0.995

Bioconcentration factor (BCF)

HYDROXYPROPYL METHYL CELLULOSE 3.2 Estimated
MAGNESIUM STEARATE > 9999 Estimated

Mobility in soil No data available.

Adsorption

Sludge/biomass distribution coefficient - log Kd

ONDANSETRON HYDROCHLORIDE DIHYDRATE 3.95 - 4.23 Calculated

Soil/sediment sorption - log Koc

MAGNESIUM STEARATE 5.86 Estimated

ONDANSETRON HYDROCHLORIDE DIHYDRATE 4.22 - 4.51 Measured

Mobility in general Not available.

Volatility

Henry's law

HYDROXYPROPYL METHYL CELLULOSE 0 atm m3/mol Estimated

Distribution

Octanol/water distribution coefficient log DOW

ONDANSETRON HYDROCHLORIDE DIHYDRATE 0.23, pH 5

0.99, pH 7 1.26, pH 9

Other adverse effects Not available.

13. Disposal considerations

Disposal instructionsCollect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not

discharge into drains, water courses or onto the ground. Dispose in accordance with all applicable

regulations.

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

UN number UN3077

UN proper shipping name Environmentally hazardous substances, solid, n.o.s. (ONDANSETRON HYDROCHLORIDE

TABLETS)

Transport hazard class(es)

Class 9
Subsidiary risk Label(s) 9
Packing group III

Material name: ZOFRAN TABLETS

Special precautions for user Not available.

Special provisions 8, 146, 335, A112, B54, IB8, IP3, N20, T1, TP33

Packaging exceptions155Packaging non bulk213Packaging bulk240

IATA

UN number UN3077

UN proper shipping name Environmentally hazardous substance, solid, n.o.s. (ONDANSETRON HYDROCHLORIDE

TABLETS)

Transport hazard class(es) 9
Subsidiary class(es) Packaging group III
Labels required 9
Environmental hazards No.
ERG Code 9L

Special precautions for user Not available.

Other information

Cargo aircraft only Allowed.

Passenger & cargo Allowed.

IMDG

UN number UN3077

UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (ONDANSETRON

HYDROCHLORIDE TABLETS)

Transport hazard class(es)

Class 9
Subsidiary risk Label(s) 9
Packing group III
Environmental hazards

Marine pollutant Yes
EmS F-A, S-F
Special precautions for user Not available.

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.

DOT; IATA; IMDG



Marine pollutant



Material name: ZOFRAN TABLETS

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

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 - Yes

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous No

chemical

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

US. Massachusetts RTK - Substance List

MICROCRYSTALLINE CELLULOSE (CAS 9004-34-6)

STARCH (CAS 9005-25-8)

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

MICROCRYSTALLINE CELLULOSE (CAS 9004-34-6)

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

MICROCRYSTALLINE CELLULOSE (CAS 9004-34-6)

STARCH (CAS 9005-25-8)

US. Rhode Island RTK

Not regulated.

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

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

Material name: ZOFRAN TABLETS

 Country(s) or region
 Inventory name
 On inventory (yes/no)*

 Europe
 European Inventory of Existing Commercial Chemical
 No

Substances (EINECS)

Europe European List of Notified Chemical Substances (ELINCS)

Japan Inventory of Existing and New Chemical Substances (ENCS)

Korea Existing Chemicals List (ECL)

New Zealand

New Zealand Inventory

Philippines

Philippines Philippine Inventory of Chemicals and Chemical Substances

No

(PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

No

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

 Issue date
 08-11-2014

 Revision date
 08-11-2014

Version # 11

Further information HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings Health: 2 Flammability: 1

Physical hazard: 0

NFPA ratings Health: 2

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: Product and Company Identification

Composition / Information on Ingredients: Ingredients

Physical & Chemical Properties:

Toxicological Information: Toxicological Property Data

Ecological Information: Ecotoxicity

Transport Information: Proper Shipping Name/Packing Group

Regulatory Information: United States

Material Attributes & Uses; Experimental Data: Product Uses

GHS: Classification

Consumer Products: CPSC Hazard Categories

Material name: ZOFRAN TABLETS SDS US

^{*}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).