

according to Regulation (EC) No. 1907/2006

# Montelukast Tablet Formulation

Version 2.16	Revision Date: 09.04.2021	SDS Number: 23087-00018	Date of last issue: 02.10.2020 Date of first issue: 17.10.2014		
SECTION 1: Identification of the substance/mixture and of the company/undertaking					
1.1 Produc Trade	ct identifier	: Montelukast Ta			

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the Sub-	:	Pharmaceutical
stance/Mixture		

#### 1.3 Details of the supplier of the safety data sheet

Company	:	Organon & Co. 30 Hudson Street, 33nd floor 07302 Jersey City, New Jersey, U.S.A
Telephone	:	551-430-6000
E-mail address of person responsible for the SDS	:	EHSSTEWARD@organon.com

#### **1.4 Emergency telephone number**

215-631-6999

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

#### Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

#### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

#### **Additional Labelling**

EUH210 Safety data sheet available on request.

## 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.



according to Regulation (EC) No. 1907/2006

# Montelukast Tablet Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 02.10.2020
2.16	09.04.2021	23087-00018	Date of first issue: 17.10.2014

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Dust contact with the eyes can lead to mechanical irritation. Contact with dust can cause mechanical irritation or drying of the skin. May form explosive dust-air mixture during processing, handling or other means.

### **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

#### Components

Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Index-No.		
	Registration number		
Montelukast	151767-02-1	Eye Irrit. 2; H319	>= 1 - < 10
For evelopetion of obligation			

For explanation of abbreviations see section 16.

### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

General advice	<ul> <li>In the case of accident or if you feel unwell, seek medical vice immediately.</li> <li>When symptoms persist or in all cases of doubt seek med advice.</li> </ul>	
Protection of first-aiders	: First Aid responders should pay attention to self-protectio and use the recommended personal protective equipmen when the potential for exposure exists (see section 8).	
If inhaled	: If inhaled, remove to fresh air. Get medical attention.	
In case of skin contact	: Wash with water and soap. Get medical attention if symptoms occur.	
In case of eye contact	: If in eyes, rinse well with water. Get medical attention if irritation develops and persists.	
If swallowed	: If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.	
4.2 Most important symptoms	d effects, both acute and delayed	

Risks	:	Contact with dust can cause mechanical irritation or drying of
		the skin.

Dust contact with the eyes can lead to mechanical irritation.

according to Regulation (EC) No. 1907/2006



# Montelukast Tablet Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 02.10.2020
2.16	09.04.2021	23087-00018	Date of first issue: 17.10.2014

#### 4.3 Indication of any immediate medical attention and special treatment needed

Treatment

: Treat symptomatically and supportively.

### **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable extinguishing media	:	Water spray Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical
Unsuitable extinguishing media	:	None known.

#### 5.2 Special hazards arising from the substance or mixture

5.z 3p	beciai nazarus ansing nomi	uie	
	pecific hazards during fire- ghting	:	Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard. Exposure to combustion products may be a hazard to health.
	lazardous combustion prod- cts	:	Carbon oxides Metal oxides
5.3 Ad	lvice for firefighters		
	pecial protective equipment or firefighters	:	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.
	pecific extinguishing meth- ds	:	Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to do so. Evacuate area.

## **SECTION 6: Accidental release measures**

#### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	: Use personal protective equipment. Follow safe handling advice (see section 7) and personal pro- tective equipment recommendations (see section 8).
6.2 Environmental precautions	

Environmental precautions	:	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.
---------------------------	---	--





# Montelukast Tablet Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 02.10.2020
2.16	09.04.2021	23087-00018	Date of first issue: 17.10.2014

### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up	:	Sweep up or vacuum up spillage and collect in suitable con- tainer for disposal. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Dust deposits should not be allowed to accumulate on surfac- es, as these may form an explosive mixture if they are re- leased into the atmosphere in sufficient concentration. Local or national regulations may apply to releases and dis- posal of this material, as well as those materials and items employed in the cleanup of releases. You will need to deter- mine which regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.

#### 6.4 Reference to other sections

See sections: 7, 8, 11, 12 and 13.

## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

Technical measures	: Static electricity may accumulate and ignite suspended dust
	causing an explosion.
	Provide adequate precautions, such as electrical grounding
	and bonding, or inert atmospheres.
Local/Total ventilation	: Use only with adequate ventilation.
Advice on safe handling	: Do not breathe dust.
Advice of balls handling	Do not swallow.
	Avoid contact with eyes.
	Avoid prolonged or repeated contact with skin.
	Handle in accordance with good industrial hygiene and safety
	practice, based on the results of the workplace exposure as-
	sessment
	Minimize dust generation and accumulation.
	Keep container closed when not in use.
	Keep away from heat and sources of ignition.
	Take precautionary measures against static discharges.
	Take care to prevent spills, waste and minimize release to the environment.
Hygiene measures	: If exposure to chemical is likely during typical use, provide eye flushing systems and safety showers close to the working
	place. When using do not eat, drink or smoke. Wash contami- nated clothing before re-use.
	The effective operation of a facility should include review of
	engineering controls, proper personal protective equipment,
	appropriate degowning and decontamination procedures,
	industrial hygiene monitoring, medical surveillance and the use of administrative controls.
	la de la complete en el 1965 e

## 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage	:	Keep in properly labelled containers. Store in accordance with
areas and containers		the particular national regulations.



according to Regulation (EC) No. 1907/2006

# Montelukast Tablet Formulation

Version 2.16	Revision Date: 09.04.2021	SDS N 23087-	lumber: -00018	Date of last issue: 02.10.2020 Date of first issue: 17.10.2014
Advice	on common storage		Do not store with the following product types: Strong oxidizing agents	
7.3 Specific end use(s) Specific use(s)		: No	data available	

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

## Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
Montelukast	151767-02- 1	TWA	40 µg/m3 (OEB 3)	Internal
		Wipe limit	400 µg/100 cm <sup>2</sup>	Internal

#### 8.2 Exposure controls

#### Engineering measures

All engineering controls should be implemented by facility design and operated in accordance with GMP principles to protect products, workers, and the environment.

Containment technologies suitable for controlling compounds are required to control at source and to prevent migration of the compound to uncontrolled areas (e.g., open-face containment devices).

Minimize open handling.

#### Personal protective equipment

Eye protection		Wear safety glasses with side shields or goggles. If the work environment or activity involves dusty conditions, mists or aerosols, wear the appropriate goggles. Wear a faceshield or other full face protection if there is a potential for direct contact to the face with dusts, mists, or aerosols.
Hand protection		
Material	:	Chemical-resistant gloves
Remarks Skin and body protection	:	Consider double gloving. Work uniform or laboratory coat. Additional body garments should be used based upon the task being performed (e.g., sleevelets, apron, gauntlets, disposable suits) to avoid exposed skin surfaces. Use appropriate degowning techniques to remove potentially contaminated clothing.
Respiratory protection Filter type	:	If adequate local exhaust ventilation is not available or expo- sure assessment demonstrates exposures outside the rec- ommended guidelines, use respiratory protection. Equipment should conform to NS EN 143 Particulates type (P)
		·· · · · ·

according to Regulation (EC) No. 1907/2006



# Montelukast Tablet Formulation

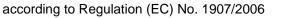
Version	Revision Date:	SDS Number:	Date of last issue: 02.10.2020
2.16	09.04.2021	23087-00018	Date of first issue: 17.10.2014

## **SECTION 9: Physical and chemical properties**

## 9.1 Information on basic physical and chemical properties

Physical state Colour Odour Odour Threshold	:	tablet coloured odourless No data available
Melting point/freezing point	:	No data available
01 0	:	No data available
Flammability (solid, gas)	:	May form explosive dust-air mixture during processing, han- dling or other means.
Flammability (liquids)	:	No data available
Upper explosion limit / Upper flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	Not applicable
Auto-ignition temperature	:	No data available
Decomposition temperature Decomposition tempera- ture pH	:	No data available No data available
Viscosity Viscosity, kinematic	:	No data available
Solubility(ies) Water solubility	:	No data available
Partition coefficient: n-	:	No data available
Vapour pressure	:	No data available
Relative density	:	No data available
Density	:	No data available
Relative vapour density	:	No data available
Particle characteristics Particle size	:	No data available
	Colour Odour Threshold Melting point/freezing point Initial boiling point and boiling range Flammability (solid, gas) Flammability (liquids) Upper explosion limit / Upper flammability limit Lower explosion limit / Lower flammability limit Flash point Auto-ignition temperature Decomposition temperature Decomposition temperature pH Viscosity viscosity, kinematic Solubility(ies) Water solubility Partition coefficient: n- octanol/water Vapour pressure Relative density Density Relative vapour density	Colour Odour Odour Threshold:Melting point/freezing point:Initial boiling point and boiling range Flammability (solid, gas):Flammability (liquids):Flammability (liquids):Upper explosion limit / Upper flammability limit:Lower explosion limit / Lower flammability limit:Flash point:Auto-ignition temperature Decomposition temperature pH:Viscosity Viscosity, kinematic:Solubility(ies) Water solubility:Partition coefficient: n- octanol/water Vapour pressure:Relative density:Particle characteristics:

#### 9.2 Other information





# **Montelukast Tablet Formulation**

Version 2.16	Revision Date: 09.04.2021		S Number: )87-00018	Date of last issue: 02.10.2020 Date of first issue: 17.10.2014
Explos	sives	:	Not explosive	
Oxidizing properties		:	The substance of	r mixture is not classified as oxidizing.
Evaporation rate		:	No data available	e
Molec	ular weight	:	No data availabl	e

## **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

Not classified as a reactivity hazard.

#### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous reactions	:	May form explosive dust-air mixture during processing, han- dling or other means. Can react with strong oxidizing agents.
10.4 Conditions to avoid		
Conditions to avoid	:	Heat, flames and sparks. Avoid dust formation.
10.5 Incompatible materials		
Materials to avoid	:	Oxidizing agents

#### **10.6 Hazardous decomposition products**

No hazardous decomposition products are known.

## **SECTION 11: Toxicological information**

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

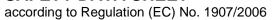
Information on likely routes of	:	Inhalation
exposure		Skin contact
		Ingestion
		Eye contact

## Acute toxicity

Not classified based on available information.

### **Components:**

Montelukast:		
Acute oral toxicity	:	LD50 (Rat): > 5.000 mg/kg
		LD50 (Mouse): > 5.000 mg/kg
Acute inhalation toxicity	:	Remarks: No data available





# Montelukast Tablet Formulation

Version 2.16	Revision Date: 09.04.2021		OS Number: 087-00018	Date of last issue: 02.10.2020 Date of first issue: 17.10.2014
Acute	e dermal toxicity	:	Remarks: No data	a available
Skin	corrosion/irritation			
Not c	lassified based on ava	ailable	information.	
Com	ponents:			
Mont	elukast:			
Spec Resu		:	Rabbit Mild skin irritation	
	ous eye damage/eye lassified based on ava			
Com	ponents:			
Mont	elukast:			
Spec		:	Rabbit	
Resu	lt	:	Severe irritation	
Resp	piratory or skin sensi	tisatic	on	
-	sensitisation lassified based on ava	ailable	information.	
-	<b>iratory sensitisation</b> lassified based on ava		information.	
Com	ponents:			
Mont	elukast:			
Rema	arks	:	No data available	
	n cell mutagenicity lassified based on ava	ailable	information.	
	ponents:			
	elukast:			
	otoxicity in vitro	:	Test Type: Bacter Result: negative	ial reverse mutation assay (AMES)
				o mammalian cell gene mutation test nese hamster fibroblasts
				nosomal aberration nese hamster ovary cells
			Test Type: Alkalir Test system: rat h Result: negative	

according to Regulation (EC) No. 1907/2006



# **Montelukast Tablet Formulation**

Version 2.16	Revision Date: 09.04.2021	SDS Number: 23087-00018	Date of last issue: 02.10.2020 Date of first issue: 17.10.2014	
Genot	oxicity in vivo	: Test Type: Chr Species: Mous Cell type: Bone Application Rou Result: negativ	marrow ite: Oral	
	n <b>ogenicity</b> assified based on avail	able information.		
Comp	onents:			
Specie Applic Expos Result Specie Applic	ation Route sure time t es ation Route sure time	<ul> <li>Rat</li> <li>Oral</li> <li>2 Years</li> <li>negative</li> <li>Mouse</li> <li>Oral</li> <li>92 weeks</li> <li>negative</li> </ul>		
Not cla	oductive toxicity assified based on avail ponents:	able information.		
Monte	elukast:			
Effects	s on fertility	: Test Type: Feri Species: Rat, n Application Rot	nale	

Fertility: NOAEL: 800 mg/kg body weight Result: Animal testing did not show any effects on fertility.

Test Type: Fertility Species: Rat, female Application Route: Oral Fertility: LOAEL: 200 mg/kg body weight Symptoms: Reduced fertility

Test Type: Fertility Species: Rat, female **Application Route: Oral** Fertility: NOAEL: 100 mg/kg body weight Symptoms: Reduced fertility

## STOT - single exposure

Not classified based on available information.

#### **STOT - repeated exposure**

Not classified based on available information.





# Montelukast Tablet Formulation

Version 2.16	Revision Date: 09.04.2021	SDS Number: 23087-00018	Date of last issue: 02.10.2020 Date of first issue: 17.10.2014
Repe	ated dose toxicity		
Com	ponents:		
Mont	elukast:		
	EL cation Route sure time	: Monkey, mal : 150 - 300 mg : Oral : 53 Weeks : No significan	
	EL cation Route sure time	: Rat : 50 mg/kg : Oral : 53 Weeks : No significan	t adverse effects were reported
	EL cation Route sure time	: Mouse : 50 mg/kg : Oral : 14 Weeks : No significan	t adverse effects were reported
۵snii	ration toxicity		

#### Aspiration toxicity

Not classified based on available information.

#### 11.2 Information on other hazards

#### **Endocrine disrupting properties**

#### Product:

Assessment

: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

#### Experience with human exposure

#### Components:

### Montelukast:

Skin contact	:	Remarks: May irritate skin.
Eye contact	:	Symptoms: Severe irritation
Ingestion	:	Symptoms: upper respiratory tract infection, pharyngitis, Headache, Cough, Abdominal pain, Diarrhoea, Fever

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

#### Components:

#### Montelukast:

according to Regulation (EC) No. 1907/2006



# Montelukast Tablet Formulation

Version 2.16	Revision Date: 09.04.2021		OS Number: 087-00018	Date of last issue: 02.10.2020 Date of first issue: 17.10.2014
Тохі	icity to fish	:	Exposure time: 90 Method: OECD T	s promelas (fathead minnow)): > 0,0778 mg/l 5 h est Guideline 203 city at the limit of solubility
	icity to daphnia and other atic invertebrates	:	Exposure time: 48 Method: OECD T	
Toxi plan	icity to algae/aquatic ts	:	mg/l Exposure time: 72 Method: OECD T	
			mg/l Exposure time: 72 Method: OECD T	
Toxi	icity to microorganisms	:	EC50 : > 100 mg/ Exposure time: 3 Test Type: Respir Method: OECD T Remarks: No toxi	h ration inhibition
Toxi icity)	icity to fish (Chronic tox- )	:	Method: OECD T	2 d ales promelas (fathead minnow)
aqua	icity to daphnia and other atic invertebrates (Chron- xicity)			1 d magna (Water flea) city at the limit of solubility
12.2 Per:	sistence and degradabil	lity		
<u>Con</u>	nponents:			
Mon	ntelukast:			
Biod	legradability	:	Result: not rapidly Biodegradation: Exposure time: 28	0 %
Stab	vility in water		Hydrolysis: 50 %(	(01 7 h)

Stability in water : Hydrolysis: 50 %(21,7 h)



according to Regulation (EC) No. 1907/2006

# Montelukast Tablet Formulation

Version	Revision Date:	SI	DS Number:	Date of last issue: 02.10.2020
2.16	09.04.2021	23	8087-00018	Date of first issue: 17.10.2014
12.3 Bio	oaccumulative potential			
<u>Co</u>	mponents:			
Мо	ntelukast:			
	rtition coefficient: n- anol/water	:	log Pow: > 4,3	
12.4 Mc	bility in soil			
	data available			
12.5 Re	sults of PBT and vPvB a	asse	ssment	
Pro	oduct:			
As	sessment	:	to be either persi	nixture contains no components considered stent, bioaccumulative and toxic (PBT), or nd very bioaccumulative (vPvB) at levels of
12.6 Ot	ner adverse effects			
Pro	oduct:			
En	docrine disrupting poten-	:	The substance/m	ixture does not contain components consid-
tial			ered to have end	ocrine disrupting properties according to 7(f) or Commission Delegated regulation

(EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product	:	Dispose of in accordance with local regulations. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.
Contaminated packaging	:	Empty containers should be taken to an approved waste han- dling site for recycling or disposal. If not otherwise specified: Dispose of as unused product.

## **SECTION 14: Transport information**

#### 14.1 UN number or ID number

Not regulated as a dangerous good

## 14.2 UN proper shipping name

Not regulated as a dangerous good

## 14.3 Transport hazard class(es)

Not regulated as a dangerous good

according to Regulation (EC) No. 1907/2006



# Montelukast Tablet Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 02.10.2020
2.16	09.04.2021	23087-00018	Date of first issue: 17.10.2014
	<b>ing group</b> egulated as a danger	ous good	
	ronmental hazards	503 9000	
Not re	egulated as a danger	ous good	
14.6 Spec	ial precautions for u	lser	
Not a	pplicable		
14.7 Marit	ime transport in bu	k according to IMO in	nstruments
	arks	· Not applicable	for product as supplied.

е			
	EACH - Restrictions on the manufacture, placing on	:	Not applicable
	e market and use of certain dangerous substances, reparations and articles (Annex XVII)		
	EACH - Candidate List of Substances of Very High	:	Not applicable
С	oncern for Authorisation (Article 59).		
R	EACH - List of substances subject to authorisation	:	Not applicable
( <i>F</i>	Annex XIV)		
R	egulation (EC) No 1005/2009 on substances that de-	:	Not applicable
	ete the ozone layer		
R	egulation (EU) 2019/1021 on persistent organic pollu-	:	Not applicable
ta	ints (recast)		
	egulation (EC) No 649/2012 of the European Parlia-	:	Not applicable
m	ent and the Council concerning the export and import		
	dangerous chemicals		
S	eveso III: Directive 2012/18/EU of the European Parlian	nent	and of the Council or

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. Not applicable

The components of this product are reported in the following inventories:

AICS	:	not determined
DSL	:	not determined
IECSC	:	not determined

## 15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

## **SECTION 16: Other information**

Other information	:	Items where changes have been made to the previous version are highlighted in the body of this document by two vertical lines.
Full text of H-Statements		
H319	:	Causes serious eye irritation.

according to Regulation (EC) No. 1907/2006



# Montelukast Tablet Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 02.10.2020
2.16	09.04.2021	23087-00018	Date of first issue: 17.10.2014

#### Full text of other abbreviations

Eve Irrit.

: Eye irritation

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN -Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS -Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP -Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population: LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose): MARPOL -International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TSCA · Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

#### **Further information**

compile the Safety Data Sheet

Sources of key data used to : Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agency, http://echa.europa.eu/

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.

according to Regulation (EC) No. 1907/2006



# Montelukast Tablet Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 02.10.2020
2.16	09.04.2021	23087-00018	Date of first issue: 17.10.2014