

Acefylline Heptaminol Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 06.04.2024
1.11	28.09.2024	5478685-00012	Date of first issue: 04.03.2020

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1	Product identifier Trade name	:	Acefylline Heptaminol Formulation
1.2	Relevant identified uses of the	ne s	ubstance or mixture and uses advised against
	Use of the Sub- stance/Mixture	:	Veterinary product
	Recommended restrictions on use	:	Not applicable
1.3	Details of the supplier of the	saf	ety data sheet
	Company	:	MSD Kilsheelan Clonmel Tipperary, IE
	Telephone	:	353-51-601000
	E-mail address of person responsible for the SDS	:	EHSDATASTEWARD@msd.com

1.4 Emergency telephone number

+1-908-423-6000

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Specific target organ toxicity - single exposure, Category 2 H371: May cause damage to organs.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms	:	
Signal word	:	Warning
Hazard statements	:	H371 May cause damage to organs.
Precautionary statements	:	Prevention:

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

Version 1.11	Revision Date: 28.09.2024	SDS Number: 5478685-00012	Date of last issue: 06.04.2024 Date of first issue: 04.03.2020
			n thoroughly after handling. t, drink or smoke when using this product.
		Response: P308 + P311 IF CENTER/ doctor.	exposed or concerned: Call a POISON
		Storage:	

P405 Store locked up.

Hazardous components which must be listed on the label:

1,2,3,6-Tetrahydro-1,3-dimethyl-2,6-dioxo-7H-purine-7-acetic acid, compound with 6-amino-2-methylheptan-2-ol (1:1)

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.

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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
1,2,3,6-Tetrahydro-1,3-dimethyl-2,6- dioxo-7H-purine-7-acetic acid, com- pound with 6-amino-2-methylheptan- 2-ol (1:1)	10075-18-0 233-205-0	Acute Tox. 4; H302 STOT SE 2; H371 Acute toxicity esti- mate Acute oral toxicity: 900 mg/kg	>= 10 - < 20

For explanation of abbreviations see section 16.



Acefylline Heptaminol Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 06.04.2024
1.11	28.09.2024	5478685-00012	Date of first issue: 04.03.2020

SECTION 4: First aid measures

4.1 Description of first aid measures					
General advice	:	In the case of accident or if you feel unwell, seek medical ad- vice immediately. When symptoms persist or in all cases of doubt seek medical advice.			
Protection of first-aiders	:	First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists (see section 8).			
If inhaled	:	If inhaled, remove to fresh air. Get medical attention if symptoms occur.			
In case of skin contact	:	Wash with water and soap as a precaution. Get medical attention if symptoms occur.			
In case of eye contact	:	Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.			
If swallowed	:	If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. Get medical attention. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person.			
4.2 Most important symptoms and effects, both acute and delayed					
Risks	:	May cause damage to organs.			
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

Specific hazards during fire- : Exposure to combustion products may be a hazard to health. fighting

Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

Ver: 1.11	sion 1	Revision Date: 28.09.2024		OS Number: 78685-00012	Date of last issue: 06.04.2024 Date of first issue: 04.03.2020
	Hazard ucts	lous combustion prod-	:	Carbon oxides	
5.3 Advice for firefighters Special protective equipment for firefighters		:		e, wear self-contained breathing apparatus. tective equipment.	
	Specific extinguishing meth- ods		:	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 d 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. Prevent spreading over a wide area (e.g. by containment or oil barriers). Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up	 Soak up with inert absorbent material. For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine 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.



Commission Regulation (EU) 2020/878

Acefylline Heptaminol Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 06.04.2024
1.11	28.09.2024	5478685-00012	Date of first issue: 04.03.2020

SECTION 7: Handling and storage

7.1 Precautions for safe handling	
Technical measures :	See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.
Local/Total ventilation :	Use only with adequate ventilation.
Advice on safe handling :	Do not breathe mist or vapours.
	Do not swallow.
	Avoid contact with eyes.
	Avoid prolonged or repeated contact with skin.
	Wash skin thoroughly after handling. Handle in accordance with good industrial hygiene and safety
	practice, based on the results of the workplace exposure as- sessment
	Do not eat, drink or smoke when using this product.
	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.
7.2 Conditions for safe storage, inc	cluding any incompatibilities
Requirements for storage :	Keep in properly labelled containers. Store locked up. Store in
areas and containers	accordance with the particular national regulations.
Advice on common storage :	Do not store with the following product types:
	Strong oxidizing agents
	Gases
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
1,2,3,6-Tetrahydro- 1,3-dimethyl-2,6- dioxo-7H-purine-7- acetic acid, com- pound with 6-	10075-18-0	TWA	50 μg/m3 (OEB 3)	Internal

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

Version 1.11	Revision Date: 28.09.2024	SDS Number: 5478685-00012	Date of last issue: 06.04 Date of first issue: 04.05	
amino methy (1:1)	o-2- /lheptan-2-ol		500 / 0	
		Wipe limit	500 µg/cm2	Internal

8.2 Exposure controls

Engineering measures

Use appropriate engineering controls and manufacturing technologies to control airborne concentrations (e.g., drip-less quick connections).

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/face 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 protoction		
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)

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	: Aqueous solution
Colour	: Colorless to pale yellow
Odour	: No data available
Odour Threshold	: No data available

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

Ver: 1.11		Revision Date: 28.09.2024		S Number: 78685-00012	Date of last issue: 06.04.2024 Date of first issue: 04.03.2020
	Melting	point/freezing point	:	No data available	9
	Initial b range	oiling point and boiling	:	No data available)
	Flamma	ability (solid, gas)	:	Not applicable	
	Flamma	ability (liquids)	:	No data available	9
		explosion limit / Upper bility limit	:	No data available	2
		explosion limit / Lower bility limit	:	No data available	
	Flash p	oint	:	No data available	9
	Auto-ig	nition temperature	:	No data available	9
	Decom	position temperature	:	No data available	9
	рН		:	5,0 - 6,0	
	Viscosi Visc	ty cosity, kinematic	:	No data available	9
	Solubili Wat	ty(ies) er solubility	:	No data available	
	Partitio octanol	n coefficient: n- /water	:	Not applicable	
	Vapour	pressure	:	No data available	9
	Relative	e density	:	No data available	9
	Density	,	:	No data available	9
	Relative	e vapour density	:	No data available	9
		characteristics icle size	:	Not applicable	
9.2	Other in Explosi	formation ves	:	Not explosive	
	Oxidizir	ng properties	:	The substance o	r mixture is not classified as oxidizing.
	Evapor	ation rate	:	No data available	

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

Version 1.11	Revision Date: 28.09.2024	SDS Number: 5478685-00012	Date of last issue: 06.04.2024 Date of first issue: 04.03.2020	
Moleo	cular weight	: No data availa	ble	
SECTION 10: Stability and reactivity				
10.1 Reac	tivity			

Not classified as a reactivity hazard.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions : Can react with strong oxidizing agents.

10.4 Conditions to avoid

Conditions to avoid : Nor

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.

Product:

Acute oral toxicity	:	Acute toxicity estimate: > 2.000 mg/kg
		Method: Calculation method

Components:

1,2,3,6-Tetrahydro-1,3-dimethyl-2,6-dioxo-7H-purine-7-acetic acid, compound with 6- amino-2-methylheptan-2-ol (1:1):				
Acute oral toxicity :	LD50 (Rat): 900 mg/kg Target Organs: Gastrointestinal tract, Lungs			
	LD50 (Mouse): 2.733 mg/kg			
Acute toxicity (other routes of : administration)	LD50 (Mouse): > 500 mg/kg Application Route: Intravenous			

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 06.04.2024
1.11	28.09.2024	5478685-00012	Date of first issue: 04.03.2020

LD50 (Cat): 300 mg/kg Application Route: Intravenous

LD50 (Dog): 350 mg/kg Application Route: Intravenous

Skin corrosion/irritation

Not classified based on available information.

Serious eye damage/eye irritation

Not classified based on available information.

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

May cause damage to organs.

Components:

1,2,3,6-Tetrahydro-1,3-dimethyl-2,6-dioxo-7H-purine-7-acetic acid, compound with 6-amino-2-methylheptan-2-ol (1:1):

Exposure routes	
Assessment	

Oral Shown to produce significant health effects in animals at concentrations of >300 to 2000 mg/kg bw.

STOT - repeated exposure

Not classified based on available information.

:

:

:

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 according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

	Version 1.11	Revision Date: 28.09.2024	SDS Number: 5478685-00012	Date of last issue: 06.04.2024 Date of first issue: 04.03.2020
--	-----------------	---------------------------	------------------------------	---

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

Experience with human exposure

Components:

1,2,3,6-Tetrahydro-1,3-dimethyl-2,6-dioxo-7H-purine-7-acetic acid, compound with 6-amino-2-methylheptan-2-ol (1:1):

Ingestion

 Target Organs: Gastro-intestinal system Symptoms: Nausea, Vomiting, Pain, Diarrhoea, bleeding Target Organs: Heart Symptoms: Palpitation, tachycardia, hypotension Target Organs: Hair Symptoms: hair loss Target Organs: Central nervous system Symptoms: muscle twitching, Irritability, insomnia, nervousness, Headache

SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment

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.

12.6 Endocrine disrupting properties

|--|

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.

12.7 Other adverse effects

No data available

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 06.04.2024
1.11	28.09.2024	5478685-00012	Date of first issue: 04.03.2020

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. Do not dispose of waste into sewer.
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

ADN	:	Not regulated as a dangerous good
ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.2 UN proper shipping name		
ADN	:	Not regulated as a dangerous good
ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.3 Transport hazard class(es)		
ADN	:	Not regulated as a dangerous good
ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.4 Packing group		
ADN	:	Not regulated as a dangerous good
ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

Acefylline Heptaminol Formulation

Version 1.11	Revision Date: 28.09.2024	SDS Number: 5478685-0001	Date of last issue: 06.04.2024 Date of first issue: 04.03.2020		
IMDG		: Not regulat	red as a dangerous good		
IATA (Cargo)		: Not regulated as a dangerous good			
IATA (Passenger)		: Not regulat	Not regulated as a dangerous good		
14.5 Environmental hazards					
Not regulated as a dangerous good					
14.6 Special precautions for user Not applicable					
14.7 Maritime transport in bulk according to IMO instruments					

14.7 Maritime transport in bulk according to IMO instruments

Remarks : Not applicable for product as supplied.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)	:	Conditions of restriction for the fol- lowing entries should be considered: Number on list 3
		Substance(s) or mixture(s) are listed here according to their appearance in the regulation, irrespective of their use/purpose or the conditions of the restriction. Please refer to the condi- tions in corresponding Regulation to determine whether an entry is appli- cable to the placing on the market or not.
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).	:	Not applicable
REACH - List of substances subject to authorisation (Annex XIV)	:	Not applicable
Regulation (EC) on substances that deplete the ozone layer	:	Not applicable
Regulation (EU) 2019/1021 on persistent organic pollu- tants (recast)	:	Not applicable
Regulation (EU) No 649/2012 of the European Parlia- ment and the Council concerning the export and import of dangerous chemicals	:	Not applicable
Seveso III: Directive 2012/18/EU of the European Parlian	nent	and of the Council on the control of

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

Other regulations:

Note the Working Environment Act § 4-1 and § 4-2 on requirements for the employer to protect pregnant employees against discomfort and injury as a result of the work situation and the working environment.

Note the regulation on organization, leadership and participation, chapter 12 on the work of

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



Acefylline Heptaminol Formulation

Version 1.11	Revision Date: 28.09.2024	SDS Number: 5478685-00012	Date of last issue: 06.04.2024 Date of first issue: 04.03.2020
childr	en and young people.		
The	components of this p	roduct are reported	d in the following inventories:
AICS		: not determine	ed
DSL		: not determine	ed
IECS	С	: not determine	ed
A Chemic	nical safety assessment al Safety Assessment h N 16: Other information	nas not been carried	l out.
Othe	r information		changes have been made to the previous version ed in the body of this document by two vertical
Full t	ext of H-Statements		
H302 H371		: Harmful if sw : May cause d	allowed. amage to organs if swallowed.
Eull 4	ovt of other abbrovia	tions	

Full text of other abbreviations

Acute Tox.	:	Acute toxicity
STOT SE	:	Specific target organ toxicity - single exposure

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - 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



Acefylline Heptaminol Formulation

Version	Revision Date:	SDS Number:	Date of last issue: 06.04.2024
1.11	28.09.2024	5478685-00012	Date of first issue: 04.03.2020

Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI -Thailand Existing Chemicals 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

Sources of key data used to compile the Safety Data Sheet	:	Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/

Classification of the mixtur	Classification procedure:	
STOT SE 2	H371	Calculation method

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.

NO / EN