

Product name: VARISOFT BTMS PLT MB

SAFETY DATA SHEET

Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567

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

1.1 Product identifier

Product name:
VARISOFT BTMS PLT MB

Chemical name:
Preparation of alkyltrimethylammonium methyl sulphate

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

Identified uses: Industrial use

Uses advised against: None known.

1.3 Details of the supplier of the safety data sheet

Company Name : Evonik Operations GmbH
Rellinghauser Str. 1-11
45128 Essen
Germany

Telephone : +49 201 173 01
Fax : +49 201 173 3000
E-mail : productsafety-sp@evonik.com

1.4 Emergency telephone number:

24-Hour Health : +49 2365 49 2232
Emergency : +49 2365 49 4423 (Fax)

National Poison Information Service (NPIS)
England, Scotland and Wales: NHS: 111

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

The product has been classified according to the legislation in force.

Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567

Health Hazards

Skin irritation	Category 2	H315: Causes skin irritation.
Serious eye damage	Category 1	H318: Causes serious eye damage.
Specific Target Organ Toxicity - Repeated Exposure	Category 2	H373: May cause damage to organs through prolonged or repeated exposure.

Environmental Hazards

Product name: VARISOFT BTMS PLT MB

Acute hazards to the aquatic environment	Category 1	H400: Very toxic to aquatic life.
Chronic hazards to the aquatic environment	Category 2	H411: Toxic to aquatic life with long lasting effects.

2.2 Label Elements


Signal Words: Danger

Hazard Statement(s):
 H315: Causes skin irritation.
 H318: Causes serious eye damage.
 H373: May cause damage to organs through prolonged or repeated exposure.
 H410: Very toxic to aquatic life with long lasting effects.

Precautionary Statements

Prevention:
 P260: Do not breathe dust/fume/gas/mist/vapors/spray.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:
 P302+P352: IF ON SKIN: Wash with plenty of soap and water.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310: Immediately call a POISON CENTER or doctor/ physician.
 P314: Get medical advice/attention if you feel unwell.

Hazardous ingredients which must be listed on the label:

Docosyltrimethylammonium methyl sulphate

2.3 Other hazards
PBT/vPvB data

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.

SECTION 3: Composition/information on ingredients
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Chemical name:

Preparation of alkyltrimethylammonium methyl sulphate

3.2 Mixtures

Chemical name	Concentration	CAS-No.	EC No.	UK-REACH Registration No.	REACH Registration No.	M-Factor:	Notes
Docosyltrimethylammonium	25 - <50%	81646-13-1	279-791-1		01-211994905 1-44	Aquatic Toxicity (Acute): 1	

Product name: VARISOFT BTMS PLT MB

methyl sulphate							
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* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

This substance has workplace exposure limit(s).

This substance is listed as SVHC.

Classification

Chemical name	Classification	Notes
Docosyltrimethylammonium methyl sulphate	Classification: Skin Irrit.: 2: H315; Eye Dam.: 1: H318; STOT RE: 2: H373; Aquatic Acute: 1: H400; Aquatic Chronic: 2: H411; Supplemental label information: None known.	None.

The full text for all H-statements is displayed in section 16.

SECTION 4: First aid measures
4.1 Description of first aid measures

General information:	Remove contaminated clothing.
Inhalation:	fresh air supply, consult a doctor if feeling unwell.
Skin Contact:	In case of contact with skin wash off immediately with plenty of water. If skin irritation persists, call a physician.
Eye contact:	In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.
Ingestion:	Thoroughly clean the mouth with water. Do not induce vomiting. Call for medical advice immediately; show this safety data sheet.
Personal Protection for First-aid Responders:	No data available.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms:	No information is on file to date regarding acute and/or delayed post-exposure symptoms and effects.
Hazards:	No data available.

4.3 Indication of immediate medical attention and special treatment needed

Treatment:	Treat symptomatically.
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SECTION 5: Firefighting measures

General Fire Hazards:	Cool endangered containers with water spray jet. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
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5.1 Extinguishing media

Product name: VARISOFT BTMS PLT MB

Suitable extinguishing media: foam, carbon dioxide, dry powder, water spray.

Unsuitable extinguishing media: High volume water jet.

5.2 Special hazards arising from the substance or mixture: In the event of fire the following can be released: - carbon dioxide, carbon monoxide - Sulphur oxides - Nitrogen oxides (NOx) Under certain conditions of combustion traces of other toxic substances cannot be excluded

5.3 Advice for firefighters

Special fire fighting procedures: Keep away from sources of ignition - no smoking. Take action to prevent static discharges.

Special protective equipment for fire-fighters: Do not inhale explosion and/or combustion gases. Use self-contained breathing apparatus and wear protective suit

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures: Use personal protective equipment. Keep away from sources of ignition - no smoking. High risk of slipping due to leakage/spillage of product Ensure adequate ventilation.

6.1.1 For non-emergency personnel: No data available.

6.1.2 For emergency responders: No data available.

6.2 Environmental Precautions: Do not allow to enter drains or waterways Prevent product from getting into subsoil/soil.

6.3 Methods and material for containment and cleaning up: Use mechanical handling equipment. Dispose of absorbed material in accordance with the regulations.

6.4 Reference to other sections: For further information on exposure monitoring and disposal see sections 8 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Technical measures: No data available.

Local/Total ventilation: No data available.

Safe handling advice: Avoid contact with skin and eyes. Do not inhale vapours or dust Handle and open container with care. Provide good ventilation of working area (local exhaust ventilation if necessary). Avoid dust formation.

Contact avoidance measures: No data available.

7.2 Conditions for safe storage, including any incompatibilities

Safe storage conditions: Keep container tightly closed and dry in a cool, well-ventilated place Protect against direct sunlight. Product is hygroscopic. Keep at temperature not exceeding 40°C. Store in original container.

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Safe packaging materials: No data available.

7.3 Specific end use(s): No further recommendations.

SECTION 8: Exposure controls/personal protection
8.1 Control Parameters
Occupational Exposure Limits

None of the components have assigned exposure limits.

Biological Limit Values

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

DNEL-Values

Remarks: DNEL-Values

Critical component	Type	Route of Exposure	Health Warnings	Remarks
Docosyltrimethylammonium methyl sulphate	Workers	Dermal	Systemic, long-term; 3 mg/kg	Repeated dose toxicity
	Workers	Inhalation	Systemic, long-term; 0.6 mg/m ³	Repeated dose toxicity
	Workers	Eyes	Local effect;	Medium hazard (no threshold derived)
	General population	Eyes	Local effect;	No hazard identified

PNEC-Values

Remarks: PNEC-Values

Critical component	Environmental compartment	PNEC-Values	Remarks
Docosyltrimethylammonium methyl sulphate	Aquatic (freshwater)	13 µg/l	
	Sediment (freshwater)	1.25 mg/kg	
	Sewage treatment plant	430 µg/l	
	Predator	6.7 mg/kg	Oral
	Soil	1 mg/kg	
	Sediment (marine water)	0.125 mg/kg	
	Aquatic (marine water)	1.3 µg/l	

8.2 Exposure controls
Appropriate Engineering Controls: No data available.

Individual protection measures, such as personal protective equipment
Eye/face protection: Safety goggles

Hand Protection: Additional Information: gloves made of chloroprene (CR, e.g. Neoprene)

Skin and Body Protection: light protective clothing

Respiratory Protection: in case of formation of vapours/dusts: Use respiratory equipment with particle filter, type P2.

Hygiene measures: Keep away from food and drink. Wash hands before breaks and immediately after handling the product. Remove soiled or soaked clothing immediately. When using do not eat, drink or smoke.

Environmental Controls: The environmental regulations on the control and monitoring of environmental exposures are to be observed.

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SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties****Appearance**

Physical state:	solid
Form:	Pellets
Color:	white to slightly yellow
Odor:	faint inherent odor
Odor Threshold:	not measured
Melting Point:	not measured
Boiling Point:	not measured
Flammability:	No data available.

Upper/lower limit on flammability or explosive limits

Explosive limit - upper:	not measured
Explosive limit - lower:	not measured
Flash Point:	> 93 °C
Auto-ignition temperature:	not measured
Decomposition Temperature:	not measured
pH:	Not applicable

Viscosity

Dynamic viscosity:	Not applicable
Kinematic viscosity:	No data available.

Solubility(ies)

Solubility in Water:	Insoluble
Solubility (other):	not measured

Partition coefficient (n-octanol/water): not measured**Vapor pressure:** 0.01 hPa at 30 °C**Relative density:** No data available.**Density:** Approximate
0.87 g/cm³**Vapor density (air=1):** No data available.**9.2 Other information**

Explosive properties:	not measured
Oxidizing properties:	not measured
Self-ignition:	not measured
Metal Corrosion:	not measured

SECTION 10: Stability and reactivity**10.1 Reactivity:** see section "Possibility of hazardous reactions".**10.2 Chemical Stability:** The product is stable under normal conditions.

Product name: VARISOFT BTMS PLT MB

10.3	Possibility of hazardous reactions:	Reactions with strong oxidizing agents.
10.4	Conditions to avoid:	Avoid contact with strong oxidants.
10.5	Incompatible Materials:	Unknown
10.6	Hazardous Decomposition Products:	None with proper storage and handling.

SECTION 11: Toxicological information

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

Information on likely routes of exposure

Inhalation:	If handled correctly, not a relevant route of exposure. Information on effects are given below.
Skin Contact:	Relevant route of exposure. Information on effects are given below.
Eye contact:	Relevant route of exposure. Information on effects are given below.
Ingestion:	If handled correctly, not a relevant route of exposure. Information on effects are given below.

Acute toxicity (list all possible routes of exposure)

Oral

Product:	Not classified for acute toxicity based on available data.
Components:	
Docosyltrimethylammonium methyl sulphate	LD 50, Rat, 3,190 mg/kg, OECD 401

Dermal

Product:	Not classified for acute toxicity based on available data.
Components:	
Docosyltrimethylammonium methyl sulphate	LD 50, Rabbit, > 2,000 mg/kg

Inhalation

Product:	Not classified for acute toxicity based on available data.
Components:	
Docosyltrimethylammonium methyl sulphate	Not toxic after single exposure, Vapour, No data available. Not toxic after single exposure, Dust and mist, No data available.

Repeated dose toxicity

Product:	No data available.
Components:	
Docosyltrimethylammonium methyl sulphate	NOAEL Rat, Female, Male, oral (gavage), daily, 10 mg/kg, NOAEL - No Observable Adverse Effect Level, Rat, Female, Male, oral (gavage), daily, (analogy)

Skin Corrosion/Irritation

Product:	No data available.
Components:	
Docosyltrimethylammonium methyl sulphate	Irritating., OECD 404, Rabbit, 4 h, Own study

Serious Eye Damage/Eye Irritation

Product name: VARISOFT BTMS PLT MB

Product: No data available.**Components:**

Docosyltrimethylammonium methyl sulphate Risk of serious damage to eyes., OECD 405, Rabbit, Own study

Respiratory or Skin Sensitization**Product:** No data available.**Components:**

Docosyltrimethylammonium methyl sulphate Maximization Test, OECD 406, Guinea Pig, Not a skin sensitizer., Own study

Carcinogenicity**Product:** No data available.**Components:**

Docosyltrimethylammonium methyl sulphate No data available.

Germ Cell Mutagenicity

No data available.

In vitro**Product:** No data available.**Components:**Docosyltrimethylammonium methyl sulphate Bacterial reverse mutation assay, OECD 471: , negative, (analogy)
gene mutation test, OECD 476: , negative, (analogy)
Cytogenetic test, OECD 487: , negative, (analogy)**In vivo****Product:** No data available.**Components:**

Docosyltrimethylammonium methyl sulphate No data available.

Reproductive toxicity**Product:** No data available.**Components:**

Docosyltrimethylammonium methyl sulphate oral (gavage)

Specific Target Organ Toxicity - Single Exposure**Product:** No data available.**Components:**

Docosyltrimethylammonium methyl sulphate No data available.

Specific Target Organ Toxicity - Repeated Exposure**Product:** No data available.**Components:**

Docosyltrimethylammonium methyl sulphate Oral, Gastrointestinal System, Category 2, May cause damage to organs through prolonged or repeated exposure.

Aspiration Hazard**Product:** Not classified**Components:**

Docosyltrimethylammonium methyl sulphate Not applicable

Product name: VARISOFT BTMS PLT MB

11.2 Information on other hazards

Other information

Product: Causes skin irritation. Causes serious eye damage. May cause damage to organs through prolonged or repeated exposure.;

SECTION 12: Ecological information

12.1 Toxicity:

Acute hazards to the aquatic environment:

Fish

Product: LC 50, Rainbow Trout, 96 h, 96 mg/l

Components:

Docosyltrimethylammonium methyl sulphate LC 50, Danio rerio, 96 h, 3.5 mg/l OECD 203, river water The data are derived from the evaluations or test results achieved with similar products (conclusion by analogy).

Aquatic Invertebrates

Product: EC 50, Daphnia magna, 48 h, 55 mg/l

Components:

Docosyltrimethylammonium methyl sulphate EC 50, Daphnia magna, 48 h, 1.39 mg/l OECD 202, Stream water The data are derived from the evaluations or test results achieved with similar products (conclusion by analogy).

Toxicity to Aquatic Plants

Product: EC 50 (Selenastrum capricornutum (green algae), 96 h): 0.25 mg/l

Components:

Docosyltrimethylammonium methyl sulphate ErC50 (Desmodesmus subspicatus (green algae), 72 h): 3.48 mg/l (OECD 201) Stream water The data are derived from the evaluations or test results achieved with similar products (conclusion by analogy).

Toxicity to microorganisms

Product: No data available.

Components:

Docosyltrimethylammonium methyl sulphate EC 50, activated sludge, 3 h, 43 mg/l, OECD 209, This information is derived from evaluation of or a test result for a similar compound (conclusion based on analogy).
 EC 10, activated sludge, 3 h, 9.5 mg/l, OECD 209, This information is derived from evaluation of or a test result for a similar compound (conclusion based on analogy).

Toxicity to soil dwelling organisms

Product: No data available.

Components:

Docosyltrimethylammonium methyl sulphate No data available.

Toxicity to terrestrial organisms

Product: No data available.

Components:

Docosyltrimethylammonium methyl sulphate No data available.

Chronic hazards to the aquatic environment:

Product name: VARISOFT BTMS PLT MB

Fish

Product: No data available.
Components:
Docosyltrimethylammonium methyl sulphate NOEC, Danio rerio, 9 d, 0.24 mg/l, OECD 212, This information is derived from evaluation of or a test result for a similar compound (conclusion based on analogy).

Aquatic Invertebrates

Product: No data available.
Components:
Docosyltrimethylammonium methyl sulphate No data available.

Toxicity to Aquatic Plants

Product: No data available.
Components:
Docosyltrimethylammonium methyl sulphate No data available.

Toxicity to microorganisms

Product: No data available.
Components:
Docosyltrimethylammonium methyl sulphate EC 50, activated sludge, 3 h, 43 mg/l, OECD 209, This information is derived from evaluation of or a test result for a similar compound (conclusion based on analogy).
EC 10, activated sludge, 3 h, 9.5 mg/l, OECD 209, This information is derived from evaluation of or a test result for a similar compound (conclusion based on analogy).

Toxicity to soil dwelling organisms

Product: No data available.
Components:
Docosyltrimethylammonium methyl sulphate No data available.

Toxicity to terrestrial organisms

Product: No data available.
Components:
Docosyltrimethylammonium methyl sulphate No data available.

12.2 Persistence and Degradability

Biodegradation

Product: No data available.
Components:
Docosyltrimethylammonium methyl sulphate 80 %, 28 d, OECD 301 B, The product is easily biodegradable. (analogy), aerobic

BOD/COD Ratio

Product: No data available.

12.3 Bioaccumulative potential

Bioconcentration Factor (BCF)

Product: No data available.
Components:

Product name: VARISOFT BTMS PLT MB

Docosyltrimethylammonium methyl sulphate No data available.

Partition Coefficient n-octanol / water (log Kow)

Product: not measured

Components:

Docosyltrimethylammonium methyl sulphate 3.01, 20 °C, OECD 107

12.4 Mobility in soil:

Product No data available.

Components:

Docosyltrimethylammonium methyl sulphate No data available.

12.5 Results of PBT and vPvB assessment:

Product 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.

Components:

Docosyltrimethylammonium methyl sulphate No data available.

12.6 Other adverse effects:

Other hazards

Product: Do not allow to enter soil, waterways or waste water canal.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

General information: No data available.

Disposal methods: In accordance with local authority regulations, take to special waste incineration plant

Contaminated Packaging: If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible hazards.

SECTION 14: Transport information

14.1 UN/ID No.

ADR : UN 3077

RID : UN 3077

IMDG : UN 3077

IATA : UN 3077

14.2 UN proper shipping name

ADR : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
(Alkyltrimethylammonium methyl sulphate)

Product name: VARISOFT BTMS PLT MB

RID : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
 (Alkyltrimethylammonium methyl sulphate)

IMDG : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
 (Alkyltrimethylammonium methyl sulphate)

IATA : Environmentally hazardous substance, solid, n.o.s.
 (Alkyltrimethylammonium methyl sulphate)

14.3 Transport hazard class(es)

ADR : 9

RID : 9

IMDG : 9

IATA : 9

14.4 Packing group

ADR
 Packing group : III
 Classification Code : M7
 Hazard Identification Number : 90
 Labels : 9
 Tunnel restriction code : (-)

RID
 Packing group : III
 Classification Code : M7
 Hazard Identification Number : 90
 Labels : 9

IMDG
 Packing group : III
 Labels : 9
 EmS Code : F-A, S-F
 Remarks : Stowage category A

IATA (Cargo aircraft only)
 Packing instruction (cargo aircraft) : 956
 Packing instruction (LQ) : Y956
 Packing group : III
 Labels : 9MI
 Remarks : Environmentally hazardous

IATA (Passenger and cargo aircraft)
 Packing instruction (passenger aircraft) : 956
 Packing instruction (LQ) : Y956
 Packing group : III
 Labels : 9MI
 Remarks : Environmentally hazardous

14.5 Environmental hazards

ADR
 Environmentally hazardous : yes

Product name: VARISOFT BTMS PLT MB

RID

Environmentally hazardous : yes

IMDG

Marine pollutant : yes

IATA (Passenger and cargo aircraft)

Environmentally hazardous : yes

IATA (Cargo aircraft only)

Environmentally hazardous : yes

14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

SECTION 15: Regulatory information
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:
EU. Directive 2012/18/EU (SEVESO III) on major accident hazards involving dangerous substances, Annex I:

Classification	Lower-tier Requirements	Upper-tier Requirements
E1. Hazardous to the aquatic environment	100 t	200 t

15.2 Chemical safety assessment: No Chemical Safety Assessment has been carried out.

International regulations
Montreal protocol

Not applicable

Stockholm convention

Not applicable

Rotterdam convention

Not applicable

Kyoto protocol

Not applicable

SECTION 16: Other information
Abbreviations and acronyms:

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

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Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; EIGA - European Industrial Gases Association; 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; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Key literature references and sources for data: No data available.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Classification according to Regulation (EC) No 1272/2008 as amended.	Classification procedure
Skin irritation, Category 2	Calculation method
Serious eye damage, Category 1	On basis of test data
Specific Target Organ Toxicity - Repeated Exposure, Category 2	On basis of test data
Acute hazards to the aquatic environment, Category 1	On basis of test data
Chronic hazards to the aquatic environment, Category 2	On basis of test data

Wording of the statements in section 2 and 3

H315	Causes skin irritation.
H318	Causes serious eye damage.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

Training information: Comply with national laws regulating employee instruction.

Revision Information Changes since the last version are highlighted in the margin. This version replaces all previous versions.

Product name: VARISOFT BTMS PLT MB

Disclaimer:

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.