SAFETY DATA SHEET



Version #: 5.0

Issue date: 25-March-2015 Revision date: 16-November-2023 Supersedes date: 17-April-2023

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

1.1. Product identifier

Trade name or designation

of the mixture

SYLVATRAXX™ 4150

Registration number

Synonyms None SDS number 13544

20000001489 **Product code**

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

Identified uses Industrial uses: Uses of substances as such or in preparations at industrial sites. Formulation

[mixing] of preparations and/or re-packaging (excluding alloys).

Uses advised against

1.3. Details of the supplier of the safety data sheet

Company name Kraton Chemical B.V.

Address Transistorstraat 16, 1322 CE Almere, The Netherlands

+31 36 546 2800 **Phone**

Email address regulatory.eu@kraton.com EU NCEC +44 1865 407 333 1.4. Emergency telephone

number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

This mixture does not meet the criteria for classification according to Regulation (EC) 1272/2008 as amended.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Polyterpene Resin Contains:

Hazard pictograms None. Signal word None.

The substance does not meet the criteria for classification. **Hazard statements**

Precautionary statements

Prevention Observe good industrial hygiene practices.

Wash hands after handling. Response

Store away from incompatible materials. **Storage**

Disposal Dispose of waste and residues in accordance with local authority requirements.

Supplemental label information None.

May form explosible dust-air mixture if dispersed. This mixture does not contain substances 2.3. Other hazards

assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII. The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or 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

Material name: SYLVATRAXX™ 4150 SDS EU

General information					
Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
Polyterpene Resin	99 - 100	Proprietary	-	-	

Classification: -

Terpene oligomers (full name see

below)

0-6 Various

Classification: Aquatic Chronic 4:H413

List of abbreviations and symbols that may be used above

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume. *Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

Composition comments

Terpene oligomers:Reaction mass of Terpenes and terpenoids, turpentine-oil, beta-pinene fraction, dimers and Terpenes and terpenoids, turpentine-oil, beta-pinene fraction, trimers(EC number:947-780-7):Reaction mass of Terpenes and terpenoids, turpentine-oil, alpha-pinene fraction, dimers and Terpenes and terpenoids, turpentine-oil, alpha-pinene fraction, trimers(EC number:947-773-9):Reaction mass of Terpenes and Terpenoids, turpentine-oil, limonene fraction. 1-methyl-4-(1-methylethenyl)cyclohexene and turpentine-oil beta-pinene fraction terpenes, dimers and Terpenes and Terpenoids, turpentine-oil, limonene fraction,

1-methyl-4-(1-methylethenyl)cyclohexene and turpentine-oil beta-pinene fraction terpenes. trimers(EC number:947-783-3); Oligomerisation products of alpha-pinene and beta-pinene (EC

number:701-463-8).

SECTION 4: First aid measures

General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

4.1. Description of first aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Wash off with soap and water. Get medical attention if irritation develops and persists. Skin contact Eye contact Do not rub eyes. Rinse with water. Get medical attention if irritation develops and persists.

Rinse mouth. Get medical attention if symptoms occur. Ingestion Dusts may irritate the respiratory tract, skin and eyes. 4.2. Most important symptoms

and effects, both acute and

delayed

Treat symptomatically.

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

SECTION 5: Firefighting measures

General fire hazards May form combustible dust concentrations in air.

5.1. Extinguishing media

Suitable extinguishing

media

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

carefully to avoid creating airborne dust.

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

High concentration of airborne dust may form explosive mixture with air. Static charges generated by emptying package in or near flammable vapour may cause flash fire. During fire, gases hazardous to health may be formed. Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

5.3. Advice for firefighters

Special protective equipment for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special fire fighting procedures

In case of fire and/or explosion do not breathe fumes. Wear suitable protective equipment. Move

containers from fire area if you can do so without risk.

Use standard firefighting procedures and consider the hazards of other involved materials. Specific methods

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency

Wear appropriate personal protective equipment.

personnel

For emergency responders Keep unnecessary personnel away.

Avoid discharge into drains, water courses or onto the ground. 6.2. Environmental precautions

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6.3. Methods and material for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Take precautionary measures against static discharge. Use only non-sparking tools. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Stop the flow of material, if this is without risk.

Large Spills: Wet down with water and dike for later disposal. Shovel the material into waste container. Following product recovery, flush area with water.

Small Spills: Sweep up or vacuum up spillage and collect in suitable container for disposal.

Never return spills to original containers for re-use.

6.4. Reference to other sections

Not available.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Minimise dust generation and accumulation. Avoid significant deposits of material, especially on horizontal surfaces, which may become airborne and form combustible dust clouds and may contribute to secondary explosions. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Dry powders can build static electricity charges when subjected to the friction of transfer and mixing operations. Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Explosion-proof general and local exhaust ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices. Follow all SDS/label precautions even after container is emptied because they may retain product residues.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Store at ambient temperature and atmospheric pressure.

7.3. Specific end use(s) Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Additional components	Туре	Value	Form	
Dust	MAK	5 mg/m3	Respirable fraction.	
		10 mg/m3	Inhalable fraction.	
	STEL	20 mg/m3	Inhalable fraction.	
		10 mg/m3	Respirable fraction.	
Belgium. Exposure Limit	Values			
Additional components	Туре	Value	Form	
Dust	TWA	3 mg/m3	Respirable fraction.	
		10 mg/m3	Inhalable fraction.	
Finland				
Additional components	Туре	Value		
Dust	T\A/A	5 mg/m3		
Dust	TWA	ว การู/การ		
		10 mg/m3	NRS FD 984	
France. Threshold Limit \ Additional components	Values (VLEP) for Occupational Exposure Type	10 mg/m3 e to Chemicals in France, Il Value	Form	
France. Threshold Limit \ Additional components Dust	Values (VLEP) for Occupational Exposure Type VME	10 mg/m3 e to Chemicals in France, II		
	Values (VLEP) for Occupational Exposure Type	10 mg/m3 e to Chemicals in France, II Value 5 mg/m3	Form Respirable fraction.	
France. Threshold Limit \ Additional components Dust	Values (VLEP) for Occupational Exposure Type VME	10 mg/m3 e to Chemicals in France, Il Value	Form	
France. Threshold Limit Nadditional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List in the Work Area (DFG)	Values (VLEP) for Occupational Exposure Type VME Regulatory binding (VRC) Regulatory binding (VRC) (advisory OELs). Commission for the Inventory	10 mg/m3 e to Chemicals in France, II Value 5 mg/m3 10 mg/m3 estigation of Health Hazard	Form Respirable fraction. Inhalable fraction. Is of Chemical Compounds	
France. Threshold Limit Nadditional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List in the Work Area (DFG) Additional components	Values (VLEP) for Occupational Exposure Type VME Regulatory binding (VRC) Regulatory binding (VRC) (advisory OELs). Commission for the Inventory	10 mg/m3 e to Chemicals in France, II Value 5 mg/m3 10 mg/m3 estigation of Health Hazard Value	Form Respirable fraction. Inhalable fraction. Is of Chemical Compount Form	
France. Threshold Limit Nadditional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List in the Work Area (DFG) Additional components	Values (VLEP) for Occupational Exposure Type VME Regulatory binding (VRC) Regulatory binding (VRC) (advisory OELs). Commission for the Inventory	10 mg/m3 e to Chemicals in France, II Value 5 mg/m3 10 mg/m3 estigation of Health Hazard	Form Respirable fraction. Inhalable fraction. Is of Chemical Compounds	
France. Threshold Limit Nadditional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List in the Work Area (DFG) Additional components Dust Germany. TRGS 900, Lim	Values (VLEP) for Occupational Exposure Type VME Regulatory binding (VRC) Regulatory binding (VRC) (advisory OELs). Commission for the Inventory	10 mg/m3 e to Chemicals in France, II Value 5 mg/m3 10 mg/m3 estigation of Health Hazard Value 4 mg/m3	Form Respirable fraction. Inhalable fraction. Is of Chemical Compount Form	
France. Threshold Limit \ Additional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List in the Work Area (DFG) Additional components Dust	Values (VLEP) for Occupational Exposure Type VME Regulatory binding (VRC) Regulatory binding (VRC) (advisory OELs). Commission for the Inventory Type TWA it Values in the Ambient Air at the Workp	10 mg/m3 e to Chemicals in France, II Value 5 mg/m3 10 mg/m3 estigation of Health Hazard Value 4 mg/m3 lace	Form Respirable fraction. Inhalable fraction. Is of Chemical Compount Form Inhalable dust.	

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Additional components	390/2009 on Pollution Limits and Meas Type	Value	Form
Dust	TWA	5 mg/m3	Respirable dust.
		10 mg/m3	Total dust.
Ireland. Occupational Exp		Valor	Form
Additional components	Туре	Value	Form
Dust	TWA	4 mg/m3	Respirable dust.
		10 mg/m3	Total inhalable dust.
Latvia. OELs. Occupationa Additional components	al exposure limit values of chemical sub Type	stances in work environme Value	ent Form
Dust	TWA	5 mg/m3	Dust.
Lithuania. OELs. Limit Va Additional components	lues for Chemical Substances, General Type	Requirements Value	Form
Dust	TWA	5 mg/m3	Respirable fraction.
		10 mg/m3	Inhalable fraction.
Netherlands		5	
Additional components	Туре	Value	Form
Dust	TWA (MAC)	5 mg/m3	Respirable dust.
		10 mg/m3	Total dust.
Slovakia. OELs. Regulatio Additional components	n No. 300/2007 concerning protection o Type	f health in work with chemi Value	cal agents Form
Dust	TWA	10 mg/m3	Dust.
		•	
Slovenia. OELs. Regulatio (Official Gazette of the Re	ns concerning protection of workers ago public of Slovenia)	ainst risks due to exposure	e to chemicals while wor
Additional components	Type	Value	Form
Dust	TWA	10 mg/m3	Inhalable fraction.
		1,25 mg/m3	Respirable fraction.
Spain. Occupational Expo	sure Limits		
Additional components	Туре	Value	Form
Dust	TWA	3 mg/m3	Respirable fraction.
		10 mg/m3	Inhalable fraction.
Switzerland. SUVA Grenzy	verte am Arbeitsplatz		
Additional components	Туре	Value	Form
Dust	TWA	3 mg/m3	Respirable dust.
		10 mg/m3	Inhalable dust.
UK. EH40 Workplace Expo	osure Limits (WELs) Type	Value	Form
Dust	TWA	4 mg/m3	Respirable dust.
Daor	1 7 7 7	4 mg/m3 10 mg/m3	Inhalable dust.
ogical limit values	No higherinal exposure limits poted for	•	imaabio dust.
logical limit values commended monitoring	No biological exposure limits noted for Follow standard monitoring procedures	• , ,	
cedures	. Show standard monitoring procedures	. .	
ived no effect levels ELs)	Not available.		
dicted no effect centrations (PNECs)	Not available.		
Exposure controls			
propriate engineering trols	Explosion-proof general and local exhat changes per hour) should be used. Verapplicable, use process enclosures, local maintain airborne levels below recommendation established, maintain airborne levels to	ntilation rates should be mate cal exhaust ventilation, or oth lended exposure limits. If exp	thed to conditions. If er engineering controls to

Individual protection measures, such as personal protective equipment

Use personal protective equipment as required. Personal protection equipment should be chosen **General information**

according to the CEN standards and in discussion with the supplier of the personal protective

equipment.

Eve/face protection Wear safety glasses with side shields (or goggles).

Skin protection

Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove - Hand protection

supplier.

- Other Wear suitable protective clothing.

If engineering controls do not maintain airborne concentrations below recommended exposure Respiratory protection

limits (where applicable) or to an acceptable level (in countries where exposure limits have not

been established), an approved respirator must be worn.

Wear appropriate thermal protective clothing, when necessary. Thermal hazards

When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such Hygiene measures

as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Eve wash fountain and

emergency showers are recommended.

Environmental exposure

controls

Environmental manager must be informed of all major releases. Emissions from ventilation or work

process equipment should be checked to ensure they comply with the requirements of

environmental protection legislation. Fume scrubbers, filters or engineering modifications to the

process equipment may be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Solid Physical state **Pastilles Form** Light yellow Colour Odourless. Odour Not available Melting point/freezing point Boiling point or initial boiling Not available.

point and boiling range

Not available. **Flammability**

195,0 °C (383,0 °F) Setaflash Closed Cup Flash point

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

Kinematic viscosity

Solubility (water)

Solubility

<0,1 % at 25°C Not available.

Partition coefficient (n-octanol/water) (log value)

<0,001 mm Hg at 20°C Vapour pressure

Density and/or relative density

Density 980,00 kg/m3 at 20°C

Relative density 0.98 at 25°C/25°C; (water=1)

Not available. Vapour density Not available. Particle characteristics

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No relevant additional information available.

9.2.2. Other safety characteristics

Chemical family Polyterpene Resin 0 (n-BuAc=1) estimated **Evaporation rate**

Percent volatile > 0,9 - < 1,1 % EPA Method 24 Softening point 115 °C (239 °F) Ring & Ball **Viscosity** 11100 cP Brookfield at 150°C

Weighted solids

SECTION 10: Stability and reactivity

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport. 10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Strong oxidising agents. Keep away from heat, sparks and open flame. Contact with incompatible

materials. Minimise dust generation and accumulation.

10.5. Incompatible materials

10.4. Conditions to avoid

decomposition products

10.6. Hazardous

Strong oxidising agents.

Upon decomposition this product emits acrid dense smoke with carbon dioxide, carbon monoxide,

water and other products of combustion.

SECTION 11: Toxicological information

General information Not available.

Information on likely routes of exposure

Inhalation Dust may irritate respiratory system.

Skin contact No adverse effects due to skin contact are expected. Eye contact Direct contact with eyes may cause temporary irritation.

Polyterpene Resin Irritation Corrosion - Eye, No eye irritation.

Result: Negative Species: Albino rabbit

Organ: Eve Observation Period: 72 hr

May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

Symptoms Dusts may irritate the respiratory tract, skin and eyes.

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

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

Components **Species Test Results**

Polyterpene Resin

Ingestion

Acute Dermal

LD50 Albino rabbit

> 10000 mg/kg, 14 days At this dose no

death occurred.

Oral

LD50 Wistar rat > 10000 mg/kg, 14 days At this dose no

death occurred.

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

Corrosivity

In vitro Skin Corrosion: Human Skin Model Test, Polyterpene Resin

Non-irritating to the skin.; OECD 431

Result: Negative Test Duration: 60 min

Notes: OECD 431, EC Method B,40

Serious eye damage/eye

irritation

Direct contact with eyes may cause temporary irritation.

Eve contact

Polyterpene Resin Irritation Corrosion - Eye, No eye irritation.

Result: Negative Species: Albino rabbit

Organ: Eye

Observation Period: 72 hr

Not available. Respiratory sensitisation

Skin sensitisation This product is not expected to cause skin sensitisation.

Skin Sensitisation

Polyterpene Resin Local Lymph Node Assay, Not a skin sensitizer.; OECD 429

Result: Negative Species: Mouse

Notes: OECD 429, EC Method B42

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

carcinogenic.

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. Carcinogenicity

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

Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Not available.

Specific target organ toxicity -

repeated exposure

Not available.

Aspiration hazard

Not available.

Mixture versus substance

information

No information available.

11.2. Information on other hazards

Endocrine disrupting

properties

The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU)

2018/605 at levels of 0.1% or higher.

Other information Not available.

SECTION 12: Ecological information

12.1. Toxicity The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

12.2. Persistence and

degradability

No data is available on the degradability of this product.

12.3. Bioaccumulative potential

Partition coefficient

n-octanol/water (log Kow)

Not available.

Bioconcentration factor (BCF) Not available.

12.4. Mobility in soil No data available.

12.5. Results of PBT and vPvB

assessment

This mixture does not contain substances assessed to be vPvB / PBT according to Regulation

(EC) No 1907/2006, Annex XIII.

12.6. Endocrine disrupting

properties

The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU)

2018/605 at levels of 0.1% or higher.

12.7. Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

EU waste codeThe Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of

contents/container in accordance with local/regional/national/international regulations.

Special precautions Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

14.1. UN number Not regulated as dangerous goods.

14.2. UN proper shipping

name

Not regulated as dangerous goods.

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -

Hazard No. (ADR) Not assigned.
Tunnel restriction code Not assigned.

14.4. Packing group Not assigned.

14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

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RID

14.1. UN number Not regulated as dangerous goods.14.2. UN proper shipping Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk

14.4. Packing group Not assigned.

14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

ADN

14.1. UN number Not regulated as dangerous goods.14.2. UN proper shipping Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -

14.4. Packing group Not assigned.

14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

IATA

14.1. UN number Not regulated as dangerous goods.14.2. UN proper shipping Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -

14.4. Packing group Not assigned.

14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

IMDG

14.1. UN number Not regulated as dangerous goods.14.2. UN proper shipping Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk

14.4. Packing group Not assigned.

14.5. Environmental hazards

Marine pollutant No.

EmS Not assigned. 14.6. Special precautions Not assigned.

for user

14.7. Transport in bulk Not applicable.

according to Annex II of MARPOL 73/78 and the IBC

Code

SECTION 15: Regulatory information

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

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Not listed

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA Not listed.

Authorisations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended Not listed.

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed.

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

Not listed.

Other regulations The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP

Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation

(EC) No 1907/2006.

National regulations 15.2. Chemical safety

Follow national regulation for work with chemical agents. No Chemical Safety Assessment has been carried out.

assessment

Water hazard class

AwSV WGK1

SECTION 16: Other information

List of abbreviationsNot available.ReferencesNot available.Information on evaluationNot applicable.

method leading to the classification of mixture

H413 May cause long lasting harmful effects to aquatic life.

Full text of any statements, which are not written out in full

under sections 2 to 15

Revision information SECTION 16: Other information: Disclaimer

Training information Follow training instructions when handling this material.

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Disclaimer

KRATON CORPORATION urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. The information set forth in this document, as of the date of this document, is based on present knowledge, obtained from reliable sources and made to our reasonable ability and in good faith. Such information is made without any warranty or guarantee whatsoever, and shall establish no legal duty or responsibility on the part of the author(s), their employer or its affiliates. The information given is designed only as guidance and its completeness is not guaranteed. The information is not a guarantee of any specific product properties, features, qualities or specifications.

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