SAFETY DATA SHEET



Version #: 1,1

Issue date: 23-May-2023 Revision date: 05-June-2023 Supersedes date: 23-May-2023

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

1.1. Product identifier

Trade name or designation SYLVARES™ 3115

of the mixture

Registration number -

Synonyms None. SDS number 15754

Product code 20000002910

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

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 None known.

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

Phone +31 36 546 2800

Email address regulatory.eu@kraton.com

1.4. Emergency telephone EU NCEC +44 1865 407 333

number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The substance 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 substance 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

Contains: Polyterpene Resin

Hazard pictograms None.
Signal word None.

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

Precautionary statements

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

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

Supplemental label information None

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

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

General information

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
Polyterpene Resin	94 - 100	Proprietary	-	-	
Classification	-	-			
Terpene oligomers (full name see below)	0-6	- Various	-	-	
Classification	Aquatic Ch	nronic 4;H413			

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

Ensure that medical personnel are aware of the material(s) involved, and take precautions to **General information**

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.

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

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any

immediate medical attention and special treatment needed Treat symptomatically.

SECTION 5: Firefighting measures

General fire hazards May form explosible dust-air mixture if dispersed. 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.

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

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.

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

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

Austria. MAK List, OEL Ordinance (GwV), BGBI. II, no. 184/2001

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			
	Type	Value	
Additional components	.,,,,,		
<u> </u>	TWA	5 mg/m3	
Additional components Dust France. Threshold Limit V	TWA	10 mg/m3	NRS ED 984
Dust France. Threshold Limit \ Additional components	TWA /alues (VLEP) for Occupational Exposu Type	10 mg/m3 re to Chemicals in France, I Value	Form
Dust France. Threshold Limit V Additional components Dust	TWA /alues (VLEP) for Occupational Exposu Type VME	10 mg/m3 re to Chemicals in France, I	
Dust France. Threshold Limit V Additional components Dust	TWA /alues (VLEP) for Occupational Exposu Type	10 mg/m3 re to Chemicals in France, I Value 5 mg/m3	Form Respirable fraction.
Prance. Threshold Limit Notes to the Additional components Dust Regulatory status:	TWA /alues (VLEP) for Occupational Exposu Type VME Regulatory binding (VRC)	10 mg/m3 re to Chemicals in France, I Value	Form
Dust France. Threshold Limit V Additional components Dust Regulatory status: Regulatory status:	TWA /alues (VLEP) for Occupational Exposury Type VME Regulatory binding (VRC) Regulatory binding (VRC)	10 mg/m3 re to Chemicals in France, I Value 5 mg/m3 10 mg/m3	Form Respirable fraction. Inhalable fraction.
Prance. Threshold Limit Nadditional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List (TWA /alues (VLEP) for Occupational Exposu Type VME Regulatory binding (VRC)	10 mg/m3 re to Chemicals in France, I Value 5 mg/m3 10 mg/m3	Form Respirable fraction. Inhalable fraction.
Pust France. Threshold Limit Nadditional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List (in the Work Area (DFG)	TWA /alues (VLEP) for Occupational Exposury Type VME Regulatory binding (VRC) Regulatory binding (VRC)	10 mg/m3 re to Chemicals in France, I Value 5 mg/m3 10 mg/m3	Form Respirable fraction. Inhalable fraction.
Dust France. Threshold Limit V Additional components Dust Regulatory status: Regulatory status:	TWA /alues (VLEP) for Occupational Exposury Type VME Regulatory binding (VRC) Regulatory binding (VRC) (advisory OELs). Commission for the Information (IVRC)	10 mg/m3 re to Chemicals in France, I Value 5 mg/m3 10 mg/m3 vestigation of Health Hazar	Form Respirable fraction. Inhalable fraction. ds of Chemical Compoun
France. Threshold Limit Nadditional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List (in the Work Area (DFG) Additional components	TWA /alues (VLEP) for Occupational Exposury Type VME Regulatory binding (VRC) Regulatory binding (VRC) (advisory OELs). Commission for the Interpretation	10 mg/m3 re to Chemicals in France, I Value 5 mg/m3 10 mg/m3 vestigation of Health Hazar Value 4 mg/m3	Form Respirable fraction. Inhalable fraction. ds of Chemical Compoun Form
France. Threshold Limit Nadditional components Dust Regulatory status: Regulatory status: Germany. DFG MAK List (in the Work Area (DFG) Additional components Dust	TWA /alues (VLEP) for Occupational Exposury Type VME Regulatory binding (VRC) Regulatory binding (VRC) (advisory OELs). Commission for the Interpretation	10 mg/m3 re to Chemicals in France, I Value 5 mg/m3 10 mg/m3 vestigation of Health Hazar Value 4 mg/m3	Form Respirable fraction. Inhalable fraction. ds of Chemical Compoun Form

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Additional components	Туре	Value	Form	
		1,25 mg/m3	Respirable fraction.	
Iceland. OELs. Regulation 390/ Additional components	/2009 on Pollution Limits and Mea Type	sures to Reduce Pollution at th Value	e Workplace, as amend Form	
Dust	TWA	5 mg/m3	Respirable dust.	
		10 mg/m3	Total dust.	
Ireland. Occupational Exposur Additional components	re Limits Type	Value	Form	
Dust	TWA	4 mg/m3	Respirable dust.	
		10 mg/m3	Total inhalable dust.	
Latvia. OELs. Occupational ex Additional components	posure limit values of chemical su Type	ıbstances in work environment Value	Form	
Dust	TWA	5 mg/m3	Dust.	
Lithuania. OELs. Limit Values Additional components	for Chemical Substances, Genera Type	al Requirements Value	Form	
Dust	TWA	5 mg/m3	Respirable fraction.	
		10 mg/m3	Inhalable fraction.	
Netherlands				
Additional components	Туре	Value	Form	
Dust	TWA (MAC)	5 mg/m3	Respirable dust.	
		10 mg/m3	Total dust.	
Slovakia. OELs. Regulation No Additional components	o. 300/2007 concerning protection Type	of health in work with chemical Value	agents Form	
Dust	TWA	10 mg/m3	Dust.	
Slovenia. OELs. Regulations c (Official Gazette of the Republi Additional components	concerning protection of workers a ic of Slovenia) Type	against risks due to exposure to Value	chemicals while work	
Dust	TWA	10 mg/m3	Inhalable fraction.	
Dust	TVVA	1,25 mg/m3	Respirable fraction.	
Spain. Occupational Exposure Additional components	E Limits Type	Value	Form	
Dust	TWA	3 mg/m3	Respirable fraction.	
Dust	I VVA	10 mg/m3	Inhalable fraction.	
Cuitzarland CIIVA Consumer	o am Arbaitanlat-	10 mg/mo	aasio iradiori.	
Switzerland. SUVA Grenzwerte Additional components	e am Arbeitspiatz Type	Value	Form	
Dust	TWA	3 mg/m3	Respirable dust.	
		10 mg/m3	Inhalable dust.	
		_		
	⊋ Limits (WFLs)			
UK. EH40 Workplace Exposure Additional components	e Limits (WELs) Type	Value	Form	
UK. EH40 Workplace Exposure		Value 4 mg/m3	Form Respirable dust.	
UK. EH40 Workplace Exposure Additional components	Туре			
UK. EH40 Workplace Exposure Additional components Dust	Type	4 mg/m3 10 mg/m3	Respirable dust.	
UK. EH40 Workplace Exposure Additional components Dust Ogical limit values	Туре	4 mg/m3 10 mg/m3 or the ingredient(s).	Respirable dust.	
UK. EH40 Workplace Exposure Additional components Dust ogical limit values ommended monitoring redures	Type TWA No biological exposure limits noted for	4 mg/m3 10 mg/m3 or the ingredient(s).	Respirable dust.	

Appropriate engineering

controls

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

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.

Eye/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.

Wear suitable protective clothing. - Other

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.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

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. Eye 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

Physical state Solid **Form** Flakes. Yellow Colour Odour

Melting point/freezing point Not available. Boiling point or initial boiling

point and boiling range

Not available.

Flammability Not available.

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

Auto-ignition temperature Not available. **Decomposition temperature** Not available. Not available. Ha Not available. Kinematic viscosity

Solubility

<0.1 % at 25°C Solubility (water) Not available. **Partition coefficient**

(n-octanol/water) (log value)

<0,001 mm Hg at 20°C

Density and/or relative density

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

Vapour density Not available. Particle characteristics Not available.

9.2. Other information

Vapour pressure

No relevant additional information available. 9.2.1. Information with regard to physical hazard classes

9.2.2. Other safety characteristics

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

Percent volatile > 0,9 - < 1,1 % EPA Method 24

Softening point > 112 - < 118 °C (> 233,6 - < 244,4 °F) Ring & Ball

Weighted solids 100 %

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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.

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

materials. Minimise dust generation and accumulation.

10.5. Incompatible materials Strong oxidising agents.

10.6. Hazardous

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

water and other products of combustion. decomposition products

SECTION 11: Toxicological information

General information Not available.

Information on likely routes of exposure

Inhalation Dust may irritate respiratory system.

No adverse effects due to skin contact are expected. Skin contact 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

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

occupational exposure.

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

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

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

Test Results Components **Species**

Polyterpene Resin

Acute

Dermal

Albino rabbit LD50 > 10000 mg/kg, 14 days At this dose no

death occurred.

Oral

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

death occurred.

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

Corrosivity

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

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.

Eye 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

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

carcinogenic.

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

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

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

Not listed.

Reproductive toxicityThis 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

Not available.

n-octanol/water (log Kow)

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.

Disposal methods/information

The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.

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 precautionsDispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

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

name

FU waste code

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -

Hazard No. (ADR)

Tunnel restriction code

14.4. Packing group

Not assigned.

Not assigned.

Not assigned.

14.5. Environmental hazards No.

Material name: SYLVARES™ 3115

SDS EU

14.6. Special precautions Not assigned.

for user

RID

14.1. UN numberNot 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 numberNot 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.

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

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

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 This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006. The

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

as amended.

National regulations

15.2. Chemical safety

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

...

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

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

under sections 2 to 15

H413 May cause long lasting harmful effects to aquatic life.

Revision information Product and Company Identification: Product and Company Identification

Training information Follow training instructions when handling this material.

Material name: SYLVARES™ 3115

SDS EU

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 quarantee of any specific product properties, features, qualities or specifications.

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