

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

FAST-DENSIFY L

Chemical name/Synonym:

REACH registrationnumber : Not applicable (mixture)

CAS Nr. : -

EINICS Nr. : -

Index-nummer (Annex nr. VI CLP) -

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

Industrial use.

1.3 Details of the supplier of the safety data sheet

Name : FAST-GRIND BVBA
Address: Gijzenzelestraat 10, 9860 Gijzenzele, Belgium
Telephone: +32 498358057

E-mail : info@fast-grind.com

1.4 Emergency telephone number

FAST-GRIND (weekdays 7:30 – 17:00):
+32 498358057

Belgium National Poisons Information Centre:
+32 (0)70 245 245

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]:

Class	Category	Hazard statements
Skin Irrit.	Category 2	H315: Causes skin irritation.
Eye Dam	category 1	H318: Causes serious eye damage.

2.2 Label elements

Hazard symbols:



Signal word: Danger

Hazards statements: **H315** Causes skin irritation.
H318 Causes serious eye damage.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

Precautionary statements:	P280	Wear protective gloves, protective clothing and eye protection/face protection.
	P264	Wash hands thoroughly after handling.
	P302+P352	IF ON SKIN: Wash with plenty of water and soap.
	P332+P313	If skin irritation occurs: Get medical advice/attention.
	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/doctor.

Contains: lithium hydroxide, monohydrate.

2.3 Other hazards

No other hazards known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

Name	CAS-No. EG-No.	Note	Conc. [%]	Classification according to CLP	Remark
Silicon dioxide	7631-86-9 231-545-4	(2)	7,5%<C<12,5%		Constituent
Lithium hydroxide, monohydrate	1310-66-3	(1)(2)	5%≤C<10%	Acute Tox. 4; H302 Skin Corr. 1B; H314	Constituent

(1) For H-statements in full: see heading 16.

(2) Substance with a Community workplace exposure limit.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General:	Check the vital functions. Unconscious: maintain adequate airway and respiration. Respiratory arrest: artificial respiration or oxygen. Cardiac arrest: perform resuscitation. Victim conscious with laboured breathing: half-seated. Victim in shock: on his back with legs slightly raised. Vomiting: prevent asphyxia/aspiration pneumonia. Prevent cooling by covering the victim (no warming up). Keep watching the victim. Give psychological aid. Keep the victim calm, avoid physical strain. Depending on the victim's condition: doctor/hospital.
After inhalation:	Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.
After skin contact:	Wash immediately with lots of water. Do not apply (chemical) neutralizing agents. Take victim to a doctor if irritation persists.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

After eye contact: Rinse immediately with plenty of water for 15 minutes. Do not apply neutralizing agents. Take victim to an ophthalmologist.

After ingestion: Rinse mouth with water. Consult a doctor/medical service if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

4.2.1 Acute symptoms

After inhalation:

No effects known.

After skin contact:

Skin rash/inflammation.

After eye contact:

Corrosion of the eye tissue.

After ingestion:

No effects known.

4.2.2 Uitgestelde symptomen

No effects known.

4.3 Indication of any immediate medical attention and special treatment needed

If applicable and available it will be listed below.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Adapt extinguishing media to the environment.

Unsuitable extinguishing media: No unsuitable extinguishing media known.

5.2 Special hazards arising from the substance or mixture

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5.3 Advice for firefighters

5.3.1 Instructions:

No specific fire-fighting instructions required.

5.3.2 Special protective equipment for fire-fighters:

Gloves. Face-shield. Protective clothing. Heat/fire exposure: compressed air/oxygen apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 Protective equipment for non-emergency personnel

See heading 8.2

6.1.2 Protective equipment for emergency responders

Gloves. Face-shield. Protective clothing.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

Suitable protective clothing.

See heading 8.2

6.2 Environmental precautions

Contain released substance, pump into suitable containers. Plug the leak, cut off the supply.

6.3 Methods and material for containment and cleaning up

Take up liquid spill into absorbent material. Scoop absorbed substance into closing containers. Clean contaminated surfaces with an excess of water. Wash clothing and equipment after handling.

6.4 Reference to other sections

See heading 13.

7. HANDLING AND STORAGE

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

7.1 Precautions for safe handling

Observe normal hygiene standards. Keep container tightly closed. Remove contaminated clothing immediately.

7.2 Voor Conditions for safe storage, including any incompatibilities

7.2.1 Safe storage requirements:

Store in a cool area. Keep container in a well-ventilated place. Protect against frost. Meet the legal requirements. Max. storage time: 12 month(s).

7.2.2 Keep away from:

(Strong) acids, metals.

7.2.3 Suitable packaging material:

No data available.

7.2.4 Non suitable packaging material:

Zinc, tin, aluminium, copper.

7.3 Specific end use(s)

If applicable and available, exposure scenarios are attached in annex. See information supplied by the manufacturer.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational exposure

a) Occupational exposure limit values

If limit values are applicable and available these will be listed below.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

Belgium

Silices amorphes : silice fondue SiO ₂ (poussières alvéolaires)	Time-weighted average exposure limit 8 h	0.1 mg/m ³
Silices amorphes : terre de diatomées, non calcinées (fraction inhalable)	Time-weighted average exposure limit 8 h	10 mg/m ³
Silices amorphes : fumées (fraction alvéolaire)	Time-weighted average exposure limit 8 h	2 mg/m ³

Germany

Kieselsäuren, amorphe	Time-weighted average exposure limit 8 h (TRGS 900)	4 mg/m ³
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UK

Silica, amorphous inhalable dust	Time-weighted average exposure limit 8 h (Workplace exposure limit (EH40/2005))	4 mg/m ³
Silica, amorphous respirable dust	Time-weighted average exposure limit 8 h (Workplace exposure limit (EH40/2005))	2.4 mg/m ³

b) National biological limit values

If limit values are applicable and available these will be listed below.

8.1.2 Sampling methods

If applicable and available it will be listed below

Silica, Amorphous (Respirable)	NIOSH	7501
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8.1.3 Applicable limit values when using the substance or mixture as intended

If limit values are applicable and available these will be listed below.

8.1.4 DNEL/PNEC-values

DNEL/DMEL - Workers

Silicon dioxide

Effect level (DNEL/DMEL)	Type	Value	Remark
DNEL	Long-term systemic effects inhalation	4 mg/m ³	

lithiumhydroxide, monohydraat

Effect level (DNEL/DMEL)	Type	Value	Remark
DNEL	Long-term systemic effects inhalation	10 mg/m ³	
	Acute systemic effects inhalation	30 mg/m ³	
	Long-term systemic effects dermal	41.35 mg/kg bw/day	
	Acute systemic effects dermal	100 mg/kg bw/day	

DNEL – General population

Lithium hydroxide, monohydrate

Effect level (DNEL/DMEL)	Type	Value	Remark
DNEL	Long-term systemic effects inhalation	6.21 mg/m ³	

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

	Acute systemic effects inhalation	18.63 mg/m ³	
	Long-term systemic effects dermal	41.35 mg/kg bw/day	
	Acute systemic effects dermal	50 mg/kg bw/day	
	Long-term systemic effects oral	4.13 mg/kg bw/day	
	Acute systemic effects oral	12.4 mg/kg bw/day	

PNEC

Lithium hydroxide, monohydrate

Compartments	Value	Remark
Fresh water	2.3 mg/l	
Marine water	0.23 mg/l	
Aqua (intermittent releases)	0.344 mg/l	
STP	79.2 mg/l	
Fresh water sediment	9 mg/kg sediment dw	
Marine water sediment	0.9 mg/kg sediment dw	
Soil	0.45 mg/kg soil dw	

8.1.5 Control banding

If applicable and available it will be listed below.

8.2 Exposure controls:

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

8.2.1 Appropriate engineering controls

Carry operations in the open/under local exhaust/ventilation or with respiratory protection.

8.2.2 Individual protection measures, such as personal protective equipment

Observe normal hygiene standards. Keep container tightly closed. Do not eat, drink or smoke during work.

a) Respiratory protection:

Respiratory protection not required in normal conditions.

b) Hand protection::

Gloves.

- materials (good resistance)

PVC, latex, rubber.

c) Eye protection:

Face shield..

d) Skin protection:

Protective clothing.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

8.2.3 Environmental exposure controls::

See headings 6.2, 6.3 and 13.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical form	Liquid
Colour	No data available on colour
Odour	Odourless
Particle size	No data available
Explosion limits	No data available
Flammability	Non combustible
Log Kow	Not applicable (mixture)
Dynamic viscosity	No data available
Kinematic viscosity	No data available
Melting point	No data available
Boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Relative vapour density	No data available
Vapour pressure	23 hPa
Solubility	water; soluble
Relative density	1.1 ±0.02 (20°C)
Decomposition temperature	No data available
Auto-ignition temperature	No data available
Explosive properties	No chemical group associated with explosive properties
Oxidising properties	No chemical group associated with oxidising properties
pH	No data available

9.2 Other information

No data available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

No data available..

10.2 Chemical stability

No data available.

10.3 Possibility of hazardous reactions

Reacts exothermically with (some) acids..

10.4 Conditions to avoid

No data available.

10.5 Incompatible materials

(strong) acids, metals.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

10.6 Hazardous decomposition products

Reacts with (some) metals: release of highly flammable gases/vapours (hydrogen) with (increased) risk of fire/explosion.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.1 Test results

Acute toxicity:

FAST-DENSIFY-L

No (test)data on the mixture available

Silicon dioxide

Route of exposure	Parameter	Method	Value	Exposure time	Species	Value determination	Remark
Oral	LD50		> 10000 mg/kg		Rat		
Dermal	LD50		LD50 > 5000 mg/kg		Rabbit		

lithium hydroxide, monohydrate

Route of exposure	Parameter	Method	Value	Exposure time	Species	Value determination	Remark
Oral	LD50		368 mg/kg bw		Rat (female)	Experimental value	
Oral	LD50		491 mg/kg bw		Rat (male)	Experimental value	
Dermal	LD50	OESO 402	> 2000 mg/kg bw		Rat (male/female)	Read-across	
Inhalation (dust)	LC50	OESO 403	> 6.15 mg/l	4 h	Rat (male/female)	Experimental value	

Judgement is based on the relevant ingredients.

Conclusion

Not classified for acute toxicity.

Corrosion/irritation:

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No (test)data on the mixture available

Lithium hydroxide, monohydrate

Route of exposure	Result	Method	Exposure time	Time point	Species	Value determination	Remark
Eye	Serious eye damage, category 1					Literature study	
Not applicable (in vitro test)	Corrosive	In vitro skin irritation/corrosion				Experimental value	

Classification is based on the relevant ingredients.

Conclusion

Causes skin irritation.

Causes serious eye damage.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

Respiratory or skin sensitisation:

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No (test) data on the mixture available

Lithium hydroxide, monohydrate

Route of exposure	Result	Method	Exposure time	Observation time point	Species	Value determination	Remark
Skin	Not sensitizing	OESO 406			Guinea pig (male/female)	Read-across	

Judgement is based on the relevant ingredients.

Conclusion

Not classified as sensitizing for skin.

Not classified as sensitizing for inhalation.

Specific target organ toxicity:

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No (test) data on the mixture available

Lithium hydroxide, monohydrate

Route of exposure	Parameter	Method	Value	Organ	Effect	Exposure time	Species	Value determination
Oral	NOAEL		84 mg/kg bw/day		No effect	2 year(s)	Rat (female)	Read-across

Judgement is based on the relevant ingredients.

Conclusion

Not classified for subchronic toxicity

Mutagenicity (in vitro):

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No (test) data on the mixture available

Lithium hydroxide, monohydrate

Result	Method	Test substrate	Effect	Value determination
Negative	OECD 473	Human lymphocytes	No effect	Experimental value
Negative	OECD 476	Mouse (lymphoma L5178Y cells)	No effect	Experimental value
Negative	OECD 471	Bacteria (S.typhimurium)	No effect	Experimental value

Mutagenicity (in vivo):

FAST-DENSIFY-L

No (test) data on the mixture available

Carcinogenicity:

FAST-DENSIFY-L

No (test) data on the mixture available

Reproductive toxicity:

FAST-DENSIFY-L

No (test) data on the mixture available

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

Lithium hydroxide, monohydrate

	Parameter	Method	Value	Exposure time	Species	Effect	Organ	Value determination
Developmental toxicity	NOAEL	OECD 414	102 mg/kg bw/day	2 weeks (daily)	Rat (male/female)	Geen effect		Read-across
Maternal toxiciteit	NOAEL	OECD 414	34,1 mg/kg bw/day	2 weeks (daily)	Rat (female))	Geen effect		Read-across

Judgement is based on the relevant ingredients.

Conclusion CMR

Not classified for carcinogenicity

Not classified for mutagenic or genotoxic toxicity

Not classified for reprotoxic or developmental toxicity.

Toxicity other effects:

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No (test)data on the mixture available

Chronic effects from short and long-term exposure:

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No effects known.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

FAST-DENSIFY-L

No (test)data on the mixture available.

Silicon dioxide

	Parameter	Method	Value	Duration	Species	Test design	Fresh/salt water	Value determination
Acute toxicity fishes	LC50		> 10000 mg/l	96h	Brachydanio rerio			
Acute toxicity invertebrates	EC50		> 10000 mg/l	24h	Daphnia magna			
Toxicity algae and other aquatic plants	EC50		440 mg/l	72h	Selenastrum capricornutum			Growth rate

lithium hydroxide, monohydrate

	Parameter	Method	Value	Duration	Species	Test design	Fresh/salt water	Value determination
Acute toxicity fishes	LC50	OECD 203	109 mg/l	96h	Danio rerio	Static system	Fresh water	Experimental value; Lethal
Acute toxicity invertebrates	EC50	OECD 202	33.5 mg/l	48 h	Daphnia magna	Static system	Fresh water	Calculated value; pH > 7
Toxicity algae and other aquatic plants	EC50	OECD 201	41.62 mg/l	72 h	Pseudokirchneriella subcapitata	Static system	Fresh water	Experimental value; Biomass
	EC50	OECD 201	153.44 mg/l	72 h	Pseudokirchneriella subcapitata	Static system	Fresh water	Experimental value; Growth rate
Long-term toxicity fish	NOEC	EPA OTS 797.1000	1.19 mg/l	26 day(s)	Pimephales promelas	Flow-through system	Fresh water	Calculated value
	LOEC	EPA OTS 797.1000	1.88 mg/l	26 day(s)	Pimephales promelas	Flow-through system	Fresh water	Calculated value
Long-term toxicity aquatic invertebrates	NOEC	OECD 211	4 mg/l	21 day(s)	Daphnia magna	Semi-static system	Fresh water	Experimental value; Reproduction

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

	LOEC	OECD 211	8 mg/l	21 day(s)	Daphnia magna	Semi-static system	Fresh water	Experimental value; Reproduction
Toxicity aquatic microorganisms	EC10	OECD 209	138.8 mg/l	3 h	Activated sludge	Static system	Fresh water	Calculated value

Judgement of the mixture is based on the relevant ingredients

Conclusion

Not classified as dangerous for the environment according to the criteria of Regulation (EC) No 1272/2008

12.2 Persistence and degradability

Biodegradability: not applicable.

12.3 Bioaccumulative potential

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Log Kow

Method	Remark	Value	Temperature	Value determination
	Not applicable (mixture)			

Silicon dioxide

Log Kow

Method	Remark	Value	Temperature	Value determination
	No data available			

lithiumhydroxide, monohydrate

Log Kow

Method	Remark	Value	Temperature	Value determination
	No data available			

Conclusion

Does not contain bioaccumulative component(s).

12.4 Mobility in soil

No (test)data on mobility of the components available.

12.5 Results of PBT and vPvB assessment

Does not contain component(s) that meet(s) the criteria of PBT and/or vPvB as listed in Annex XIII of Regulation (EC) No 1907/2006.

12.6 Other adverse effects

FAST-DENSIFY-L

Global warming potential (GWP)

None of the known components is included in the list of fluorinated greenhouse gases (Regulation (EC) No 517/2014).

Ozone-depleting potential (ODP)

Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009).

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

lithiumhydroxide, monohydrate

Ground water

Ground water pollutant.

13. DISPOSAL CONSIDERATION

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

13.1 Waste treatment methods

13.1.1 Provisions relating to waste

Waste material code (Directive 2008/98/EC, Decision 2000/0532/EC).

16 05 09 (gases in pressure containers and discarded chemicals: discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08). Depending on branch of industry and production process, also other waste codes may be applicable. Can be considered as non-hazardous waste according to Regulation (EU) No 1357/2014..

13.1.2 Disposal methods

Recycle/reuse. Remove waste in accordance with local and/or national regulations.

13.1.3 Packaging/Container

No data available.

14. TRANSPORT INFORMATION

Road (ADR)

14.1 UN-number

Transport: Not subject.

14.2 UN proper shipping name

-

14.3 Transport hazard class(es)

Hazard identification number:

Class:

Classification code:

14.4 Packing group

Packing group:

Labels:

14.5 Environmental hazards

Environmentally hazardous substance mark: No.

14.6 Special precautions for user

Special provisions:

Limited quantities:

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

Rail (RID)

14.1 UN-number

Transport: Not subject.

14.2 UN proper shipping name

-

14.3 Transport hazard class(es)

Hazard identification number:

Class:

Classification code:

14.4 Packing group

Packing group:

Labels:

14.5 Environmental hazards

Environmentally hazardous substance mark: No.

14.6 Special precautions for user

Special provisions:

Limited quantities:

Inland waterways (ADN)

14.1 UN-number

Transport: Not subject.

14.2 UN proper shipping name

-

14.3 Transport hazard class(es)

Class:

Classification code:

14.4 Packing group

Packing group:

Labels:

14.5 Environmental hazards

Environmentally hazardous substance mark: No.

14.6 Special precautions for user

Special provisions:

Limited quantities:

Sea (IMDG/IMSBC)

14.1 UN-number

Transport: Not subject.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

14.2 UN proper shipping name

-

14.3 Transport hazard class(es)

Class:

14.4 Packing group

Packing group:

Labels:

14.5 Environmental hazards

Marine pollutant :

Environmentally hazardous substance mark: No

14.6 Special precautions for user

Special provisions:

Limited quantities:

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:

Annex II of MARPOL 73/78: Not applicable, based on available data.

Air (ICAO-TI/IATA-DGR)

14.1 UN-number

Transport: Not subject.

14.2 UN proper shipping name

-

14.3 Transport hazard class(es)

Class:

Classification code:

14.4 Packing group

Packing group:

Labels:

14.5 Environmental hazards

Environmentally hazardous substance mark: No

14.6 Special precautions for user

Special provisions:

Passenger and cargo transport: limited quantities:

maximum net quantity per packaging:

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

15. REGULATORY INFORMATION

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

European legislation:

VOC content Directive 2010/75/EU

VOC content	Remark
	Not applicable (inorganic)

Plant protection products

Included in implementing Regulation (EU) No 540/2011, annex part A.

REACH Annex XVII - Restriction

Subject to restrictions of Annex XVII of Regulation (EC) No. 1907/2006: restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles.

	Designation of the substance, of the group of substances or of the mixture	Conditions of restriction
FAST-DENSIFY-L	Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: (a) hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F; (b) hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10; (c) hazard class 4.1; (d) hazard class 5.1.	1. Shall not be used in: — ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays, — tricks and jokes, — games for one or more participants, or any article intended to be used as such, even with ornamental aspects, 2. Articles not complying with paragraph 1 shall not be placed on the market. 3. Shall not be placed on the market if they contain a colouring agent, unless required for fiscal reasons, or perfume, or both, if they: — can be used as fuel in decorative oil lamps for supply to the general public, and, — present an aspiration hazard and are labelled with R65 or H304. 4. Decorative oil lamps for supply to the general public shall not be placed on the market unless they conform to the European Standard on Decorative oil lamps (EN 14059) adopted by the European Committee for Standardisation (CEN). 5. Without prejudice to the implementation of other Community provisions relating to the classification, packaging and labelling of dangerous substances and mixtures, suppliers shall ensure, before the placing on the market, that the following requirements are met: a) lamp oils, labelled with R65 or H304, intended for supply to the general public are visibly, legibly and indelibly marked as follows: "Keep lamps filled with this liquid out of the reach of children"; and, by 1 December 2010, "Just a sip of lamp oil — or even sucking the wick of lamps — may lead to life-threatening lung damage"; b) grill lighter fluids, labelled with R65 or H304, intended for supply to the general public are legibly and indelibly marked by 1 December 2010 as follows: "Just a sip of grill lighter may lead to life threatening lung damage"; c) lamp oils and grill lighters, labelled with R65 or H304, intended for supply to the general public are packaged in black opaque containers not exceeding 1 litre by 1 December 2010. 6. No later than 1 June 2014, the Commission shall request the European Chemicals Agency to prepare a dossier, in accordance with Article 69 of the present Regulation with a view to ban, if appropriate, grill lighter fluids and fuel for decorative lamps, labelled R65 or H304, intended for supply to the general public. 7. Natural or legal persons placing on the market for the first time lamp oils and grill lighter fluids, labelled with R65 or H304, shall by 1 December 2011, and annually thereafter, provide data on alternatives to lamp oils and grill lighter fluids labelled R65 or H304 to the competent authority in the Member State concerned. Member States shall make those data available to the Commission.'

National legislation The Netherlands:

FAST-DENSIFY-L

Waste identification (the Netherlands)	LWCA (the Netherlands): KGA category 05
Waterbezwaarlijkheid	11

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY-L

Version : 1.0

Revision date : 22/09/2015

National legislation Germany:

FAST-DENSIFY-L

WGK	1; Classification water polluting based on the components in compliance with Verwaltungsvorschrift wassergefährdender Stoffe (VwVwS) of 27 July 2005 (Anhang 4)
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Silicon dioxide

Schwangerschaft Gruppe	C
Schwangerschaft Gruppe	C
MAK 8-Stunden-Mittelwert mg/m ³	Kieselsäuren, amorphe a) kolloidale amorphe Kieselsäure einschl. pyrogener Kieselsäure und im Naßverfahren hergestellter Kieselsäure (Fällungskieselssäure, Kieselgel) und ungebrannter Kieselgur; 4 mg/m ³ ; gemessen als einatembare Fraktion (vgl. Abschn. Vd) S. 191
	Kieselsäuren, amorphe b) Kieselglas, Kieselgut, Kieselrauch, gebrannte Kieselgur; 0.3 mg/m ³ ; gemessen als alveolengängige Fraktion (vgl. Abschn. Vd) S. 191

National legislation France:

FAST-DENSIFY-L

No data available.

National legislation Belgium:

FAST-DENSIFY-L

No data available.

Other relevant data:

FAST-DENSIFY-L

No data available

Silicon dioxide

IARC - classification	3; Silica
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15.2 Chemical safety assessment

No chemical safety assessment is required.

SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006

FAST-DENSIFY L

Version : 1.0

Revision date : 22/09/2015

16. OTHER INFORMATION

The details in this material data sheet satisfy national and EC legislation. We have no knowledge or control over the user's working conditions however. The product may not be used for any purpose other than that specified in chapter 1 unless written consent has been obtained. The user is responsible for the observance of all required statutory provisions.

Literature / sources

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Health statements of the components

Classification according to Regulation (EC). 1272/2008 (GHS)

H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.

Annex is not required for this material.

Further information

This version replaces all previous versions.

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