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

Product name: Sumogrip Superfast: Adhesive & Sealant (white)

Product code: 03041

Company name:
D.I.P.T Group Ltd
Sidney Robinson Business Park
Ascot Drive
Derby
DE24 8EH
England
Tel: 0044 1332 680 100
Fax: 0044 1332 680 157
Emergency Tel: 0044 1332 680 100 (office hours only)
Email: technical@dipt.co.uk

2. HAZARDS IDENTIFICATION

Classification of the substance: Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

Label elements: Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

Hazard pictograms: No pictogram is used

Other hazards: No other hazards known

3. COMPOSITION / INFORMATION ON INGREDIENTS

Name REACH Registration No	CAS No EC No	Conc. in %	Classification according to CLP	Note	Remark
trimethoxyvinylsilane 01-2119513215-52	2768-02-7 220-449-8	1%<C<5%	Flam. Liq. 3; H226 Acute Tox. 4; H332	(1)(10)	Constituent
hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics 01-2119552497-29		1%<C<10%	Asp. Tox. 1; H304	(1)(10)	Constituent

(1) For H-statements in full: see heading 16
(10) Subject to restrictions of Annex XVII of Regulation (EC) No. 1907/2006

4. FIRST AID MEASURES

General If you feel unwell, seek medical advice.

After inhalation Seek fresh air. Respiratory problems: consult a doctor/medical service.

After skin contact Rinse with water. Soap may be used. See a doctor if irritation persists

After eye contact Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing. Take victim to an ophthalmologist if irritation persists.

After ingestion Rinse mouth with water. Immediately after ingestion: drink lots of water. Consult a medical service if you feel unwell.

5. FIRE-FIGHTING MEASURES

Extinguishing media Adapt extinguishing media to the environment for surrounding fires.

Unsuitable extinguishing media None

Special hazards arising from the substance or mixture Upon combustion: formation of CO, CO2 and small quantities of nitrous vapours, hydrogen chloride.

Protection of fire-fighters Gloves. Protective clothing. Heat/fire exposure: compressed air/oxygen apparatus

Instructions No specific fire fighting instructions required

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Refer to section 8 of for protective equipment for non-emergency personnel. Emergency responders should follow the protective clothing advice in section 8.

Environmental precautions Use appropriate containment to avoid environmental contamination

Clean-up procedures Scoop solid spill into closing containers. Clean contaminated surfaces with an excess of water. Wash clothing and equipment after handling.

7. HANDLING AND STORAGE

Precautions for safe handling Observe normal hygiene standards. Keep container tightly closed.

Conditions for safe storage, including any incompatibilities

- Safe storage requirements: Store at room temperature. Keep only in the original container. Meet the legal requirements. Max. storage time: 1 year(s).
- Keep away from: No data available.
- Suitable packaging material: Synthetic material, polyethylene.
- Non suitable packaging material: No data available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Occupational exposure

- Occupational exposure limit values - If limit values are applicable and available these will be listed below.
- National biological limit values - If limit values are applicable and available these will be listed below.

Sampling methods

If applicable and available it will be listed below.

Applicable limit values when using the substance or mixture as intended

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

Threshold values:

DNEL/DMEL - Workers trimethoxyvinylsilane

Effect level (DNEL/DMEL)	Type	Value	Remark
DNEL	Long-term systemic effects inhalation	27.6 mg/m³	
	Long-term systemic effects dermal	3.9 mg/kg bw/day	

8. EXPOSURE CONTROLS / PERSONAL PROTECTION *Cont'd*

DNEL/DMEL - Workers hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Effect level (DNEL/DMEL)	Type	Value	Remark
			No Data

DNEL/DMEL - General population trimethoxyvinylsilane

Effect level (DNEL/DMEL)	Type	Value	Remark
DNEL	Long-term systemic effects inhalation	18.9 mg/m³	
	Long-term systemic effects dermal	7.8 mg/kg bw/day	
	Long-term systemic effects oral	0.3 mg/kg bw/day	

DNEL/DMEL - General population hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Effect level (DNEL/DMEL)	Type	Value	Remark
			No Data

PNEC

	Compartments	Value	Remark
trimethoxyvinylsilane	Fresh water	0.4 mg/m³	
	Aqua (intermittent releases)	2.4 mg/l	
	Marine water	0.04 mg/l	
	STP	6.6 mg/l	
	Fresh water sediment	1.5 mg/kg sediment dw	
	Marine water sediment	0.15 mg/kg sediment dw	
	Soil	0.055 mg/kg soil dw	
hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics			No Data

Control parameters
Cont'd

Exposure controls

Control Banding
If applicable and available it will be listed below.
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.

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

Individual protection measures, such as personal protective equipment
Observe normal hygiene standards. Do not eat, drink or smoke during work.
a) Respiratory protection: Respiratory protection not required in normal conditions.
b) Hand protection: Gloves.
c) Eye protection: Eye protection not required in normal conditions.
d) Skin protection: Protective clothing.

Environmental exposure controls
See headings 6 and 13

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical form	Paste
Odour	Characteristic odour
Odour threshold	No data available
Colour	Variable in colour depending on the composition
Particle size	No data available
Explosion limits	Not applicable
Flammability	Non-flammable
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
Evaporation rate	No data available
Relative vapour density	Not applicable
Vapour pressure	No data available
Solubility	No data available
Relative density	1.504 ; 20 °C
Decomposition temperature	No data available
Auto-ignition temperature	Not applicable
Flash point	Not applicable
Explosive properties	No chemical group associated with explosive properties
Oxidising properties	No chemical group associated with oxidising properties
pH	No data available

Other Information

Absolute density	1504 kg/m³ ; 20 °C

10. STABILITY AND REACTIVITY

Reactivity	No data available.
Chemical stability	Stable under normal conditions
Possibility of hazardous reactions	No data available.
Conditions to avoid	No data available.
Incompatible materials	No data available.
Hazardous decomposition products	Upon combustion: formation of CO, CO2 and small quantities of nitrous vapours, hydrogen chloride.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity -

Sumogrip Superfast - No (test)data on the mixture available. **Judgement is based on the relevant ingredients**

trimethoxyvinylsilane

Route of exposure	Parameter	Method	Value	Exposure time	Species	Value determination
Oral	LD50	Equivalent to OECD 401	7120 m g/kg bw -7236 mg/kg bw		Rat (male / female)	Experimental value
Dermal	LD50	Equivalent to OECD 402	3259 mg/kg bw -3880 mg/kg bw	24 h	Rabbit (female)	Converted value
Inhalation (vapours)	LC50	Equivalent to OECD 403	16.8 mg/l	4 h	Rat (male / female)	Experimental value

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Route of exposure	Parameter	Method	Value	Exposure time	Species	Value determination
Oral	LD50	OECD 401	>5000 mg/kg bw		Rat (male / female)	Experimental value
Dermal	LD50	OECD 402	>3160 mg/kg bw	24 h	Rabbit (female)	Converted value
Inhalation (vapours)	LC50	OECD 403	> 5266 mg/m³ air	4 h	Rat (male / female)	Experimental value

Conclusion Not classified for acute toxicity

Corrosion/irritation

Sumogrip Superfast - No (test)data on the mixture available. Judgement is based on the relevant ingredients

trimethoxyvinylsilane

Route of exposure	Parameter	Method	Exposure time	Time Point	Species	Value determination
Eye	Not irritating	OECD 405	24h	1; 24; 48; 72 hours	Rabbit	Experimental value
Skin	Not irritating		24h	24; 48; 72 hours	Rabbit	Experimental value

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Route of exposure	Parameter	Method	Exposure time	Time Point	Species	Value determination
Eye	Not irritating	OECD 405	24h	24; 48; 72 hours	Rabbit	Experimental value
Skin	Not irritating	OECD 404	4h	24; 48; 72 hours	Rabbit	Experimental value
Skin	Not irritating	Other	24h	24; 48; 72 hours	Human	Experimental value

Conclusion Not classified as irritating to the skin
Not classified as irritating to the eyes
Not classified as irritating to the respiratory system

Respiratory or skin sensitisation

Sumogrip Superfast - No (test)data on the mixture available. Judgement is based on the relevant ingredients

trimethoxyvinylsilane

Route of exposure	Parameter	Method	Exposure time	Time Point	Species	Value determination
Skin	Not sensitising	OECD 406		24; 48 hours	Guinea pig (m/f)	Experimental value

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Route of exposure	Parameter	Method	Exposure time	Time Point	Species	Value determination
Skin	Not sensitising	OECD 406	24h	24; 48 hours	Guinea pig (f)	Read-across
Skin	Not sensitising	**Other**	216h	24; 48 hours	Guinea pig (m/f)	Experimental value

Conclusion Not classified as sensitising for skin
Not classified as sensitising for inhalation

11. TOXICOLOGICAL INFORMATION Cont'd

Specific target organ toxicity

Sumogrip Superfast - No (test)data on the mixture available. Judgement is based on the relevant ingredients

trimethoxyvinylsilane

Route of exposure	Parameter	Method	Value	Organ	Effect	Exposure time	**Species**	Value determination
Oral (stomach tube)	NOAEL	OECD 422	62.5 mg/kg bw/day		No effect	6 weeks (daily) - 8 weeks (daily)	Rat (m/f)	Experimental Value
Oral (stomach tube)	NOAEL	OECD 422	250 mg/kg bw/day	Bladder	Histopatho-logical changes	6 weeks (daily) - 8 weeks (daily)	Rat (m/f)	Experimental Value
Inhalation (vapours)	NOAEC	Subchronic toxicity test	100ppm		No effect	14 weeks (6h/day, 5 days/week)	Rat (m/f)	Experimental Value

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Route of exposure	Parameter	Method	Value	Organ	Effect	Exposure time	**Species**	Value determination
Oral	NOAEL	Equivalent to OECD 408	5000 mg/kg bw/day		No effect	13 weeks (daily)	Rat (m/f)	Read-across
Inhalation (vapours)	NOAEC	Equivalent to OECD 413	>10400 mg/ m^3 air		No effect	13 weeks (6h/day, 5 days/week)	Rat (m/f)	Read-across

Conclusion Not classified for subchronic toxicity

Mutagenicity (in vitro)

Sumogrip Superfast - No (test)data on the mixture available. Judgement is based on the relevant ingredients

trimethoxyvinylsilane

Result	Method	Test substrate	Effect	Value determination
Positive with metabolic activation, positive without metabolic activation	OECD 473	CHL/IU cells	Chromosome aberrations	Experimental Value
Negative with metabolic activation, negative without metabolic activation	OECD 476	Chinese hamster ovary (CHO)		Experimental value
Negative with metabolic activation, negative without metabolic activation	OECD 471	Bacteria (S.typhimurium)	No effect	Experimental value

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Result	Method	Test substrate	Effect	Value determination
Negative	Equivalent to OECD 471	Bacteria (S.typhimurium)		Experimental Value

Mutagenicity (in vivo)

Sumogrip Superfast - No (test)data on the mixture available. Judgement is based on the relevant ingredients

trimethoxyvinylsilane

Result	Method	Exposure time	Test substrate	Organ	Value determination
Negative (Inhalation (vapours))	OECD 489	3 days (1x / day)	Rat (f)		Experimental value

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Result	Method	Exposure time	Test substrate	Organ	Value determination
Negative	Equivalent to OECD 483	8 we eks (6h / day, 5 days / week)	Mouse (m)		Read-across
Negative	Equivalent to OECD 475		Rat (m/f)		Read-across
Negative	Equivalent to OECD 474		Rat (m/f)		Read-across

Conclusion Not classified for mutagenic or genotoxic toxicity

11. TOXICOLOGICAL INFORMATION Cont'd

Carcinogenicity
Sumogrip Superfast - No (test)data on the mixture available. Judgement is based on the relevant ingredients

Conclusion Not classified for carcinogenicity

Reproductive toxicity
Sumogrip Superfast - No (test)data on the mixture available. Judgement is based on the relevant ingredients

trimethoxyvinylsilane

Route of exposure	Parameter	Method	Value	Exposure time	Species	Effect	Organ	Value determination
Developmental toxicity (Inhalation (vapours))	NOAEL	EPA OTS 798.4350	100 ppm	10 days (gestation, 6h / day)	Rat (f)	No effect		Experimental Value
Maternal toxicity (Inhalation (vapours))	NOAEL	EPA OTS 798.4350	25 ppm	10 days (gestation, 6h / day)	Rat (f)	No effect		Experimental Value
Effects on fertility (Oral (stomach tube))	NOAEL (P)	OECD 422	1000 mg/kg bw/day	≤ 43 day(s)	Rat (m)	No effect		Experimental Value

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

Route of exposure	Parameter	Method	Value	Exposure time	Species	Effect	Organ	Value determination
Developmental toxicity	NOAEL	Equivalent to OECD 414	> 1000 mg/kg bw/day	10 days	Rat	No effect		Experimental Value
Effects on fertility	NOAEC	Equivalent to OECD 416	≥ 1500 ppm	13 weeks (6h / day, 5 days / week)	Rat (m/f)	No effect		Read-across
	NOAEC	Equivalent to OECD 421	≥ 300 ppm	8 weeks (6h / day, 5 days / week)	Rat (m/f)	No effect		Read-across
	NOAEL	Equivalent to OECD 422	> 1000 mg/kg bw/day	6 weeks (daily)	Rat (m/f)	No effect		Read-across

Conclusion Not classified for reprotoxic or developmental toxicity

Toxicity other effects Sumogrip Superfast - No (test)data on the mixture available.

Chronic effects from short and long-term exposure Sumogrip Superfast - No effects known.

12. ECOLOGICAL INFORMATION

Toxicity
Sumogrip Superfast -

	Parameter	Method	Value	Dura-tion	Species	Test design	Fresh/salt water	Value determination
Acute toxicity crustacea	EC50	OECD 202	706 mg/l	48 h	Daphnia magna	Static system	Fresh	Experimental value of similar product
Toxicity algae and other aquatic plants	EC50	OECD 201	731 mg/l	72 h	Pseudokirchneriella subcapitata	Static system	Fresh	Experimental value of similar product
	NOAEL	OECD 201	250 mg/l	72 h	Pseudokirchneriella subcapitata	Static system	Fresh	Experimental value of similar product

12. ECOLOGICAL INFORMATION Cont'd

Judgement of the mixture is based on test data on the mixture as a whole
trimethoxyvinylsilane

	Parameter	Method	Value	Duration	Species	Test design	**Fresh/salt water**	Value determination
Acute toxicity fishes	LC50		191 mg/l	96 h	Oncorhynchus mykiss	Static system	Fresh	Experimental value; Nominal concentration
Acute toxicity crustacea	EC50	EU Method C.2	168.7 mg/l	48 h	Daphnia magna	Static system	Fresh	Experimental value; GLP
Toxicity algae and other aquatic plants	ErC50		> 89 mg/l	72 h	Pseudokirchneriella subcapitata	Static system	Fresh	Experimental value; GLP
	NOEC		> 89 mg/l	72 h	Pseudokirchneriella subcapitata	Static system	Fresh	Experimental value; GLP
Long-term toxicity fish								Data waiving
Long-term toxicity aquatic crustacea	NOEC	OECD 211	28.1 mg/l	21 day(s)	Daphnia magna	Semi-static system	Fresh	Experimental value; GLP

hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics

	Parameter	Method	Value	Duration	Species	Test design	**Fresh/salt water**	Value determination
Acute toxicity fishes	LC50	OECD 203	> 1028 mg/l	96 h	Scophthalmus maximus			Experimental value
Acute toxicity crustacea	LC50	Other	> 3193 mg/l	48 h	Acartia tonsa			Experimental value
Toxicity algae and other aquatic plants	ErC50	ISO 10253	> 10000 mg/l	72 h	Skeletonema costatum			Experimental value
Long-term toxicity fish	NOEL		> 1000 mg/l	28 day(s)	Oncorhynchus mykiss			QSAR
Long-term toxicity aquatic crustacea	NOEL		> 1000 mg/l	21 day(s)	Daphnia magna			QSAR
Toxicity aquatic micro-organisms	EC50	OECD 209	> 100 mg/l	3 h	Activated sludge	Static system	Fresh	Experimental value

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

Persistence and degradability trimethoxyvinylsilane

(log) Koc

Method	Value	**Duration**	Value determination
OECD 301F: Manometric Respirometry Test	51 %; GLP	28 day(s)	Experimental value

Phototransformation air (DT50 air)

Method	Value	**Conc. OH-radicals**	Value determination
	0.56 day(s)	500000 /cm³	Calculated value

Half-life water (t1/2 water)

Method	Value	**Primary degradation/ mineralisation**	Value determination
OECD 111: Hydrolysis as a function of pH	< 2.4 h; pH = 7	Primary degradation	Weight of evidence

12. ECOLOGICAL INFORMATION *Cont'd*

Persistence and degradability hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics
Biodegradation water

Method	Value	Duration	Value determination
OECD 306: Biodegradability in Seawater	74 %	28 day(s)	Experimental value

Phototransformation air (DT50 water)

Method	Value	Conc. OH-radicals	Value determination
	No effect		

Half-life water (t1/2 soil)

Method	Value	Primary degradation/ mineralisation	Value determination
	No effect		

Conclusion Contains non readily biodegradable component(s)

Mobility in soil trimethoxyvinylsilane
(log) Koc

Parameter	Method	Value	Value determination
			Data waiving

Volatility (Henry's Law constant H)

Value	Method	Temperature	Remark	Value determination
8.72E-5 atm m³/mol		25 °C		Estimated value

Mobility in soil hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics
Percent distribution

Method	Fraction air	Fraction biota	Fraction sediment	Fraction soil	Fraction water	Value determination
Mackay level III	8.3 %		83.2 %	7.4 %	1 %	Calculated value

Conclusion Contains component(s) that adsorb(s) into the soil
12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment Due to insufficient data no statement can be made whether the component(s) fulfil(s) the criteria of PBT and vPvB according to Annex XIII of Regulation (EC) No 1907/2006.

Other adverse effects

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

Ozone-depleting potential (ODP)
Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009)

13. DISPOSAL CONSIDERATIONS & WASTE TREATMENT METHODS

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.

Provisions relating to waste	**European Union** Can be considered as non hazardous waste according to Directive 2008/98/EC, as amended by Regulation (EU) No 1357/2014 and Regulation (EU) No 2017/997. Waste material code (Directive 2008/98/EC, Decision 2000/0532/EC). 08 04 10 (wastes from MFSU of adhesives and sealants (including waterproofing products): waste adhesives and sealants other than those mentioned in 08 04 09). Depending on branch of industry and production process, also other waste codes may be applicable.
Disposal Methods	Recycle/reuse. Remove waste in accordance with local and/or national regulations. Do not discharge into drains or the environment.
Packaging/Container	Waste material code packaging (Directive 2008/98/EC). 15 01 02 (plastic packaging).

14: TRANSPORT INFORMATION

Road (ADR), Rail (RID), Inland waterways (ADN), Sea (IMDG/IMSBC), Air (ICAO-TI/IATA-DGR)

UN number - Transport	Not subject
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

15. REGULATORY INFORMATION

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

European Regulation - VOC content Directive 2010/75/EU
VOC content
3.81 % - 3.87 %
57.28 g/l - 58.24 g/l

REACH Annex XVII - Restriction
Contains component(s) 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
· trimethoxyvinylsilane · hydrocarbons, C13-C23, n-alkanes, isoalkanes, cyclics, <0.03% aromatics	Liquid substances or mixtures 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 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 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 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 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 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 H304, shall by 1 December 2011, and annually thereafter, provide data on alternatives to lamp oils and grill lighter fluids labelled H304 to the competent authority in the Member State concerned. Member States shall make those data available to the Commission.'

15. REGULATORY INFORMATION

	Designation of the substance, of the group of substances or of the mixture	Conditions of restriction
· trimethoxyvinylsilane	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to that Regulation or not.	1. Shall not be used, as substance or as mixtures in aerosol dispensers where these aerosol dispensers are intended for supply to the general public for entertainment and decorative purposes such as the following: - metallic glitter intended mainly for decoration, - artificial snow and frost, - whoopee cushions, - silly string aerosols, - imitation excrement, - horns for parties, - decorative flakes and foams, - artificial cobwebs, - stink bombs. 2. Without prejudice to the application of other Community provisions on the classification, packaging and labelling of substances, suppliers shall ensure before the placing on the market that the packaging of aerosol dispensers referred to above is marked visibly, legibly and indelibly with: "For professional users only." 3. By way of derogation, paragraphs 1 and 2 shall not apply to the aerosol dispensers referred to Article 8 (1a) of Council Directive 75/ 324/EEC. 4. The aerosol dispensers referred to in paragraphs 1 and 2 shall not be placed on the market unless they conform to the requirements indicated.

National legislation Belgium Sumogrip Superfast - No data available

National legislation The Netherlands Sumogrip Superfast
Waterbezwaarlijkheid - B (4); Algemene Beoordelingsmethodiek (ABM)

National legislation France Sumogrip Superfast - No data available

National legislation Germany Sumogrip Superfast
WGK - 1; Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (AwSV) - 18. April 2017

trimethoxyvinylsilane - TA-Luft - 5.2.5

National legislation UK Sumogrip Superfast - No data available

Other relevant data Sumogrip Superfast - No data available

Chemical safety assessment No chemical safety assessment has been conducted for the mixture

16. OTHER INFORMATION

Full text of any H-statements referred to under heading 3

H226 Flammable liquid and vapour.
H304 May be fatal if swallowed and enters airways.
H332 Harmful if inhaled

(*) INTERNAL CLASSIFICATION BY Brandweerinformatiecentrum voor gevaarlijke stoffen vzw (BIG)

ADI Acceptable daily intake
AOEL Acceptable operator exposure level
CLP (EU-GHS) Classification, labelling and packaging (Globally Harmonised System in Europe)
DMEL Derived Minimal Effect Level
DNEL Derived No Effect Level
EC50 Effect Concentration 50 %
ErC50 EC50 in terms of reduction of growth rate
LC50 Lethal Concentration 50 %
LD50 Lethal Dose 50 %
NOAEL No Observed Adverse Effect Level
NOEC No Observed Effect Concentration
OECD Organisation for Economic Co-operation and Development
PBT Persistent, Bioaccumulative & Toxic
PNEC Predicted No Effect Concentration
STP Sludge Treatment Process
vPvB very Persistent & very Bioaccumulative

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Testing and analysis carried out by:
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