



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

Conforms to EU Regulation 1907/2006/EC as amended. - SDSGHS\_BE

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

### 1.1 Product identifier

Trade name : STYLE FUSION COMPLEX 2  
polymer

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

Recommended use : Personal care  
Agrochemicals

### 1.3 Details of the supplier of the safety data sheet

Ashland  
P.O. Box 8619  
NL3009 AP, Rotterdam  
Netherlands  
+31 10 497 5000 (in the Netherlands), or  
contact your local CSR contact person

EUSMT@ashland.com

### 1.4 Emergency telephone number

+1-800-274-5263/001-859-357-3564, or contact  
your local emergency telephone number at  
070/245.245

### Product Information

+31 10 497 5000 (in the Netherlands), or contact  
your local CSR contact person

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

#### Classification (REGULATION (EC) No 1272/2008)

Chronic aquatic toxicity, Category 2 H411: Toxic to aquatic life with long lasting effects.

### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Hazard statements : H411 Toxic to aquatic life with long lasting effects.

**SAFETY DATA SHEET**

Revision Date: 20.02.2017

Print Date: 17.12.2018

SDS Number: 000000268520

Version: 1.0

STYLE FUSION COMPLEX 2 polymer

877187

Precautionary statements : **Prevention:**

P273

Avoid release to the environment.

**Response:**

P391

Collect spillage.

**Disposal:**

P501

Dispose of contents/ container to an approved waste disposal plant.

**2.3 Other hazards****Additional advice**

No information available.

**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Hazardous components**

Chemical name	CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration (%)
2-PROPENOIC ACID, 2-METHYL-, 2- (DIMETHYLAMINO)ET HYL ESTER, POLYMER WITH 1- ETHENYL-2- PYRROLIDINONE	53633-54-8 611-022-0	Aquatic Chronic2; H411	>= 5,00 - < 10,00
1-Dodecanaminium N,N-dimethyl-N-(3-((2- methyl-1-oxo-2- propenyl)amino)propyl)- chloride, Polymer with N-(3- (dimethylamino)propyl)- 2-methyl-2- propenamide and 1- ethenyl-2-pyrrolidone	306769-73-3 437-650-3 01-0000018282-74-xxxx	Aquatic Acute1; H400 Aquatic Chronic1; H410	>= 2,50 - < 5,00

For explanation of abbreviations see section 16.



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer 877187	Version: 1.0

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- General advice : No hazards which require special first aid measures.
- If inhaled : If breathed in, move person into fresh air.  
If unconscious, place in recovery position and seek medical advice.  
If symptoms persist, call a physician.
- In case of skin contact : First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.
- In case of eye contact : Remove contact lenses.  
Protect unharmed eye.
- If swallowed : Do not give milk or alcoholic beverages.  
Never give anything by mouth to an unconscious person.  
If symptoms persist, call a physician.

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

- Symptoms : No symptoms known or expected.

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

- Treatment : No hazards which require special first aid measures.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
Water spray  
Foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry chemical



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

## 5.2 Special hazards arising from the substance or mixture

- Specific hazards during firefighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products : carbon dioxide and carbon monoxide

## 5.3 Advice for firefighters

- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.
- Specific extinguishing methods : Product is compatible with standard fire-fighting agents.
- Further information : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

---

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

- Personal precautions : Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.  
Comply with all applicable federal, state, and local regulations.

### 6.2 Environmental precautions

- Environmental precautions : Prevent product from entering drains.  
Prevent further leakage or spillage if safe to do so.  
If the product contaminates rivers and lakes or drains inform respective authorities.

### 6.3 Methods and material for containment and cleaning up

- Methods for cleaning up : Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

- For further information see Section 8 and Section 13 of the safety data sheet.



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer 877187	Version: 1.0

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Advice on safe handling : Container hazardous when empty.  
Smoking, eating and drinking should be prohibited in the application area.  
For personal protection see section 8.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Hygiene measures : General industrial hygiene practice.

### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Advice on common storage : No materials to be especially mentioned.

Other data : No decomposition if stored and applied as directed.

### 7.3 Specific end use(s)

Specific use(s) : No data available

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

### 8.2 Exposure controls

#### Engineering measures

General room ventilation should be adequate for normal conditions of use. However, if unusual operating conditions exist, provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

#### Personal protective equipment

Eye protection : Not required under normal conditions of use. Wear splash-



<b>SAFETY DATA SHEET</b>		Revision Date: 20.02.2017
		Print Date: 17.12.2018
		SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer		Version: 1.0
877187		

proof safety goggles if material could be misted or splashed into eyes.

Skin and body protection : Wear as appropriate:  
Safety shoes

Respiratory protection : No personal respiratory protective equipment normally required.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance : Water based dispersion

Colour : white

Odour : none

Odour Threshold : No data available

pH : 6,5  
(25 °C)

Melting point/freezing point : No data available

Initial boiling point and boiling range : Approximate 100 °C

Flash point : No data available

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Upper explosion limit : No data available

Lower explosion limit : No data available

Vapour pressure : No data available

Relative vapour density : No data available

Relative density : No data available



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

Density : No data available

Solubility(ies)  
Water solubility : No data available

Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : No data available

Decomposition temperature : No data available

Viscosity  
Viscosity, dynamic : 25.000 - 60.000 cps (25 °C)

Viscosity, kinematic : No data available

Oxidizing properties : No data available

## 9.2 Other information

No data available

---

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No decomposition if stored and applied as directed.

### 10.2 Chemical stability

Stable under recommended storage conditions.

### 10.3 Possibility of hazardous reactions

Hazardous reactions : Product will not undergo hazardous polymerization.

### 10.4 Conditions to avoid

### 10.5 Incompatible materials

### 10.6 Hazardous decomposition products

Hazardous decomposition products : No hazardous decomposition products are known.



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Information on likely routes of exposure : Inhalation  
Skin contact  
Eye Contact  
Ingestion

#### Acute toxicity

Not classified based on available information.

#### Components:

1-Dodecanaminium N,N-dimethyl-N-(3-((2-methyl-1-oxo-2-propenyl)amino)propyl)-chloride, Polymer with N-(3-(dimethylamino)propyl)-2-methyl-2-propenamide and 1-ethenyl-2-pyrrolidone

Acute oral toxicity : LD50 (Rat): > 2.000 mg/kg  
GLP: yes  
Assessment: No adverse effect has been observed in acute oral toxicity tests.

Acute dermal toxicity : LD50 (Rabbit): > 2.000 mg/kg  
GLP: yes  
Assessment: No adverse effect has been observed in acute dermal toxicity tests.

#### Skin corrosion/irritation

Not classified based on available information.

#### Components:

2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE

Result: Slight, transient irritation

1-Dodecanaminium N,N-dimethyl-N-(3-((2-methyl-1-oxo-2-propenyl)amino)propyl)-chloride, Polymer with N-(3-(dimethylamino)propyl)-2-methyl-2-propenamide and 1-ethenyl-2-pyrrolidone

Species: Rabbit

Result: No skin irritation

GLP: yes

#### Serious eye damage/eye irritation

Not classified based on available information.

#### Product:

Remarks: Unlikely to cause eye irritation or injury.

#### Components:

2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE

Result: Slight, transient irritation





<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

1-Dodecanaminium N,N-dimethyl-N-(3-((2-methyl-1-oxo-2-propenyl)amino)propyl)-chloride, Polymer with N-(3-(dimethylamino)propyl)-2-methyl-2-propenamide and 1-ethenyl-2-pyrrolidone  
 Species: Rabbit  
 Result: No eye irritation

#### **Respiratory or skin sensitisation**

Skin sensitisation: Not classified based on available information.

Respiratory sensitisation: Not classified based on available information.

#### **Components:**

1-Dodecanaminium N,N-dimethyl-N-(3-((2-methyl-1-oxo-2-propenyl)amino)propyl)-chloride, Polymer with N-(3-(dimethylamino)propyl)-2-methyl-2-propenamide and 1-ethenyl-2-pyrrolidone

Test Type: Maximisation Test

Species: Guinea pig

Assessment: Did not cause sensitisation on laboratory animals.

#### **Germ cell mutagenicity**

Not classified based on available information.

#### **Carcinogenicity**

Not classified based on available information.

#### **Reproductive toxicity**

Not classified based on available information.

#### **STOT - single exposure**

Not classified based on available information.

#### **STOT - repeated exposure**

Not classified based on available information.

#### **Repeated dose toxicity**

#### **Components:**

1-Dodecanaminium N,N-dimethyl-N-(3-((2-methyl-1-oxo-2-propenyl)amino)propyl)-chloride, Polymer with N-(3-(dimethylamino)propyl)-2-methyl-2-propenamide and 1-ethenyl-2-pyrrolidone

Species: Rat

NOAEL: > 1.000 mg/kg

Application Route: Oral

Exposure time: 28-day

#### **Aspiration toxicity**

Not classified based on available information.

#### **Further information**

#### **Product:**

Remarks: No data available



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

## SECTION 12: Ecological information

### 12.1 Toxicity

#### Components:

2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 5,66 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 212,95 mg/l  
Exposure time: 48 h

1-Dodecanaminium N,N-dimethyl-N-(3-((2-methyl-1-oxo-2-propenyl)amino)propyl)-chloride, Polymer with N-(3-(dimethylamino)propyl)-2-methyl-2-propenamide and 1-ethenyl-2-pyrrolidone

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 0,71 mg/l  
Exposure time: 96 h  
Test Type: static test  
Method: OECD Test Guideline 203  
GLP: yes

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 100 mg/l  
Exposure time: 48 h  
Method: OECD Test Guideline 202  
GLP: yes

Toxicity to algae : EC50 (Scenedesmus capricornutum (fresh water algae)): 0,17 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201

### 12.2 Persistence and degradability

#### Components:

2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE

Biodegradability : Remarks: Not readily biodegradable.

1-Dodecanaminium N,N-dimethyl-N-(3-((2-methyl-1-oxo-2-propenyl)amino)propyl)-chloride, Polymer with N-(3-(dimethylamino)propyl)-2-methyl-2-propenamide and 1-ethenyl-2-pyrrolidone

Biodegradability : Remarks: Not readily biodegradable.



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer 877187	Version: 1.0

### 12.3 Bioaccumulative potential

No data available

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

#### Components:

1-Dodecanaminium N,N-dimethyl-N-(3-((2-methyl-1-oxo-2-propenyl)amino)propyl)-chloride, Polymer with N-(3-(dimethylamino)propyl)-2-methyl-2-propenamide and 1-ethenyl-2-pyrrolidone

Assessment : This substance is not considered to be persistent, bioaccumulating and toxic (PBT).. This substance is not considered to be very persistent and very bioaccumulating (vPvB)..

### 12.6 Other adverse effects

#### Product:

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal., Toxic to aquatic life with long lasting effects.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : The product should not be allowed to enter drains, water courses or the soil.

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.  
Empty containers should be taken to an approved waste handling site for recycling or disposal.

## SECTION 14: Transport information

### SECTION 14: Transport information

#### 14.1 UN number

ADN: UN3082

ADR: UN3082

INTERNATIONAL AIR TRANSPORT ASSOCIATION - CARGO: UN3082



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - PASSENGER:** UN3082

**INTERNATIONAL MARITIME DANGEROUS GOODS:** UN3082

**RID:** UN3082

#### 14.2 UN proper shipping name

**ADN:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE, POLYQUATERNIUM-55)

**ADR:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE, POLYQUATERNIUM-55)

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - CARGO:** Environmentally hazardous substance, liquid, n.o.s. (2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE, POLYQUATERNIUM-55)

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - PASSENGER:** Environmentally hazardous substance, liquid, n.o.s. (2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE, POLYQUATERNIUM-55)

**INTERNATIONAL MARITIME DANGEROUS GOODS:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE, POLYQUATERNIUM-55)

**RID:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER, POLYMER WITH 1-ETHENYL-2-PYRROLIDINONE, POLYQUATERNIUM-55)

#### 14.3 Transport hazard class(es)

**ADN:** 9

**ADR:** 9

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - CARGO:** 9

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - PASSENGER:** 9

**INTERNATIONAL MARITIME DANGEROUS GOODS:** 9

**RID:** 9

#### 14.4 Packing group

**ADN:** III

**ADR:** III

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - CARGO:** III

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - PASSENGER:** III

**INTERNATIONAL MARITIME DANGEROUS GOODS:** III

**RID:** III

#### 14.5 Environmental hazards

**ADN:** Environmentally hazardous



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

**ADR:** Environmentally hazardous

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - CARGO:** Environmentally hazardous

**INTERNATIONAL AIR TRANSPORT ASSOCIATION - PASSENGER:** Environmentally hazardous

**INTERNATIONAL MARITIME DANGEROUS GOODS:** Environmentally hazardous, MARINE POLLUTANT

**RID:** Environmentally hazardous

#### 14.6 Special precautions for user

Not applicable

#### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Ship Type: Not applicable

Hazard code(s): Not applicable

Pollutant Category: Not applicable

Dangerous goods descriptions (if indicated above) may not reflect quantity, end-use or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

## SECTION 15: Regulatory information

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

Regulation (EC) No 850/2004 on persistent organic pollutants : Not applicable

REACH - List of substances subject to authorisation (Annex XIV) : Not applicable

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII) : Not applicable

REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59). : Not applicable

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

E2	ENVIRONMENTAL HAZARDS	Quantity 1 200 t	Quantity 2 500 t
----	-----------------------	---------------------	---------------------



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

**The components of this product are reported in the following inventories:**

TSCA	: On the inventory, or in compliance with the inventory
DSL	This product contains one or several components that are not on the Canadian DSL and have annual quantity limits.
AICS	On the inventory, or in compliance with the inventory
ENCS	On the inventory, or in compliance with the inventory
KECI	Not in compliance with the inventory
PICCS	Not in compliance with the inventory
IECSC	Low volume exemption

**Inventories**

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TSCA (USA)

**15.2 Chemical safety assessment**

No data available

---

**SECTION 16: Other information**

**Further information**

Revision Date: 20.02.2017

**Classification procedure:**

H411	Toxic to aquatic life with long lasting effects.	Calculation method
------	--	--------------------

**Full text of H-Statements**

H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Other information : The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

of need that the information is current, applicable, and suitable to their circumstances. This SDS has been prepared by Ashland's Environmental Health and Safety Department (+31 10 497 5000).

#### Sources of key data used to compile the Safety Data Sheet

Ashland internal data including own and sponsored test reports

The UNECE administers regional agreements implementing harmonised classification for labelling (GHS) and transport.

List of abbreviations and acronyms that could be, but not necessarily are, used in this safety data sheet :

ACGIH : American Conference of Industrial Hygienists

BEI : Biological Exposure Index

CAS : Chemical Abstracts Service (Division of the American Chemical Society).

CMR : Carcinogenic, Mutagenic or Toxic for Reproduction

FG : Food grade

GHS : Globally Harmonized System of Classification and Labeling of Chemicals.

H-statement : Hazard Statement

IATA : International Air Transport Association.

IATA-DGR : Dangerous Goods Regulation by the "International Air Transport Association" (IATA).

ICAO : International Civil Aviation Organization

ICAO-TI (ICAO) : Technical Instructions by the "International Civil Aviation Organization"

IMDG : International Maritime Code for Dangerous Goods

ISO : International Organization for Standardization

logPow : octanol-water partition coefficient

LCxx : Lethal Concentration, for xx percent of test population

LDxx : Lethal Dose, for xx percent of test population.

ICxx : Inhibitory Concentration for xx of a substance

Ecxx : Effective Concentration of xx

N.O.S.: Not Otherwise Specified

OECD : Organization for Economic Co-operation and Development

OEL : Occupational Exposure Limit

P-Statement : Precautionary Statement

PBT : Persistent , Bioaccumulative and Toxic

PPE : Personal Protective Equipment

STEL : Short-term exposure limit

STOT : Specific Target Organ Toxicity

TLV : Threshold Limit Value

TWA : Time-weighted average

vPvB : Very Persistent and Very Bioaccumulative



<b>SAFETY DATA SHEET</b>	Revision Date: 20.02.2017
	Print Date: 17.12.2018
	SDS Number: 000000268520
STYLE FUSION COMPLEX 2 polymer	Version: 1.0
877187	

WEL : Workplace Exposure Level

ABM : Water Hazard Class for the Netherlands

ADR : Agreement concerning the International Carriage of Dangerous Goods by Road.

ADNR: Regulation for the Carriage of Dangerous Substances on the Rhine

CLP : Classification, Labelling and Packaging

CSA : Chemical Safety Assessment

CSR : Chemical Safety Report

DNEL : Derived No Effect Level.

EINECS : European Inventory of Existing Commercial Chemical Substances.

ELINCS : European List of Notified Chemical Substances

GV: Exposure limits (DK)

PEC : Predicted Effect Concentration

PEL : Permissible Exposure Limits

PNEC : Predicted No Effect Concentration

R-pharse : Risk phrase

REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals

RID : Regulation Concerning the International Transport of Dangerous Goods by Rail

S-pharse: Safety phrase

WGK : German Water Hazard Class