


<b>SAFETY DATA SHEET</b> <b>Blue Gee   Fairing Sandable Filler</b> <b>100685000 SIL-CELL 32-34</b> According to Commission Regulation (EU) No 830/2015			
Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017

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

### 1.1 Product identifier

Trade name	:	SIL-CELL 32-34
REACH Registration Number	:	Exempted in accordance Annex V.7
Substance name	:	Expanded perlite with hydrophobic surface treatment
CAS-No.	:	93763-70-3

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

Use of the Substance/Mixture	:	Manufacture of paints, varnishes and similar coatings, printing ink and mastics Chemical-Technical Industry Manufacture of rubber products Manufacture of plastics products Manufacture of paper and paperboard Manufacture of soap and detergents, cleaning and polishing mixtures Building and construction work Filling Mixing Filler or Pigment Building and construction mixtures not covered elsewhere Water treatment chemical
Recommended restrictions on use	:	For industrial use only. Other industries not mentioned are excluded.

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

Company	:	Omya UK Ltd - Melton Office Melton Bottom HU14 3HU Melton, North Ferriby
E-mail address of person responsible for the SDS	:	sds.europe@omya.com

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

Responsible/issuing person	:	Omya International Ltd, Group Regulatory Affairs, 4665 Oftringen, Switzerland Omya UK Ltd, Melton Office, Melton Bottom, Melton, North Ferriby, East Yorkshire, HU14 3HU, United Kingdom
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### 1.4 Emergency telephone number

Responsible Department	:	Emergency telephone: +44 870 190 6777
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## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

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

Not a hazardous substance or mixture.

### 2.2 Label elements

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

Not a hazardous substance or mixture.

Phrasecheck for Pure Substance or Substance

### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

No information available.

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## SECTION 3: Composition/information on ingredients

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

Init stack for phrase "Voluntarily"  
Init stack for phrase "See Section 16"

nothing is maintained

### 3.2 Mixtures

#### Hazardous components

WEL substance :			
Perlite	93763-70-3 Exempted in accordance Annex V.7	Collect H-statement for chapter 16 output	>= 85 - < 100

For explanation of abbreviations see section 16.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

If inhaled	:	Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion. If symptoms persist, call a physician.
In case of skin contact	:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
In case of eye contact	:	Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing.

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

If swallowed	:	Clean mouth with water and drink afterwards plenty of water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.
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### 4.2 Most important symptoms and effects, both acute and delayed

None known.
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### 4.3 Indication of any immediate medical attention and special treatment needed

No data available

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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
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### 5.2 Special hazards arising from the substance or mixture

Hazardous combustion products	:	No hazardous combustion products are known
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### 5.3 Advice for firefighters

Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus.
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Further information	:	Standard procedure for chemical fires.
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## SECTION 6: Accidental release measures

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

[Personal precautions]	:	Avoid dust formation.
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### 6.2 Environmental precautions

Environmental precautions	:	No special environmental precautions required.
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# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

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

Methods for cleaning up	:	Sweep up and shovel. Keep in suitable, closed containers for disposal.
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### 6.4 Reference to other sections

Not applicable

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Advice on safe handling	:	For personal protection see section 8. No special handling advice required.
Advice on protection against fire and explosion	:	Avoid dust formation. Provide appropriate exhaust ventilation at places where dust is formed.
Hygiene measures	:	General industrial hygiene practice.

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

Requirements for storage areas and containers	:	Keep container tightly closed in a dry and well-ventilated place.
Advice on common storage	:	No special restrictions on storage with other products.
Other data	:	Keep in a dry place. No decomposition if stored and applied as directed.

### 7.3 Specific end use(s)

No data available

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

DNEL/DMEL

Table for components

table for components

ADI

Table for components

AOEL

Table for components

ArfD

Table for components

### 8.2 Exposure controls

#### Personal protective equipment

Eye protection	:	Safety glasses
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Hand protection

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

[ Remarks ]	[ : ]	For prolonged or repeated contact use protective gloves.
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Skin and body protection	:	Protective suit
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	:	powder
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Colour	:	white
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Odour	:	odourless
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pH	:	Not applicable
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Melting point Freezing Point	:	Not applicable
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Boiling point/boiling range Boiling Point	:	Not applicable
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[Flash point]	[: ]	Not applicable
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# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

### 100685000 SIL-CELL 32-34



According to Commission Regulation (EU) No 830/2015

Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

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Density	:	2,35 g/cm <sup>3</sup> (20 °C, 1.013 hPa)
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Solubility(ies) Water solubility	:	negligible
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## 9.2 Other information

No data available

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Stable under recommended storage conditions.

### 10.2 Chemical stability

No decomposition if stored and applied as directed.



# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

### 10.3 Possibility of hazardous reactions

Hazardous reactions	:	No hazards to be specially mentioned.
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### 10.4 Conditions to avoid

Conditions to avoid	:	No data available
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### 10.5 Incompatible materials

No data available

### 10.6 Hazardous decomposition products

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## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

#### Components:

#### Perlite:

Acute oral toxicity	:	LD50 (Mouse): 12.960 mg/kg  Read-Across
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# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

Acute inhalation toxicity	:	No data available  Read-Across
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Acute dermal toxicity	:	No data available  Read-Across
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### Skin corrosion/irritation

#### Product:

According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

Read-Across

### Serious eye damage/eye irritation

#### Product:

According to the classification criteria of the European Union, the product is not considered as being an eye irritant.

Read-Across

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version  
1.0  
(CLP\_GB)

Revision Date:  
14.03.2017

SDS Number:  
100685000

Date of last issue: -  
Date of first issue: 14.03.2017

### Respiratory or skin sensitisation

#### Product:

No data available

Read-Across

### Further information

#### Product:

No data available

Read-Across

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## SECTION 12: Ecological information

### 12.1 Toxicity

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

----- Begin Components of Chapter 12.1 -----

### Components:

#### Perlite:

Toxicity to fish	:	No data available  Read-Across
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Toxicity to daphnia and other aquatic invertebrates	:	No data available  Read-Across
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Toxicity to algae	:	No data available  Read-Across
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# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

### 100685000 SIL-CELL 32-34



According to Commission Regulation (EU) No 830/2015

Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

### 12.2 Persistence and degradability

----- Begin Components of Chapter 12.2 -----

No data available

### 12.3 Bioaccumulative potential

----- Begin Components of Chapter 12.3 -----

No data available

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

### 12.4 Mobility in soil

----- Begin Components of Chapter 12.4 -----

No data available

### 12.5 Results of PBT and vPvB assessment

**Product:**

Assessment	:	This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.  Read-Across
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----- Begin Components of Chapter 12.5 -----

### 12.6 Other adverse effects

**Product:**

Additional ecological information	:	There is no data available for this product.  Read-Across
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----- Begin Components of Chapter 12.6 -----

<b>SAFETY DATA SHEET</b> <b>Blue Gee   Fairing Sandable Filler</b> <b>100685000 SIL-CELL 32-34</b> According to Commission Regulation (EU) No 830/2015			
Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017

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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product	:	Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging	:	Empty remaining contents. Empty containers should be taken to an approved waste handling site for recycling or disposal.

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## SECTION 14: Transport information

Check if sub/mix is not regulated for ALL regulations

### 14.1 UN number

Not regulated as a dangerous good

### 14.2 UN proper shipping name

Not regulated as a dangerous good

### 14.3 Transport hazard class(es)

Not regulated as a dangerous good

Check if sub/mix is not regulated for ALL regulations and no Hazard Notes or SPs are available

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

### 14.4 Packing group

Not regulated as a dangerous good

Check if sub/mix is not regulated for ALL regulations

### 14.5 Environmental hazards

Not regulated as a dangerous good

### 14.6 Special precautions for user

Not applicable

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

Not applicable for product as supplied.

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## SECTION 15: Regulatory information

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

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

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer	:	Not applicable
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Regulation (EC) No 850/2004 on persistent organic pollutants	:	Not applicable
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Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals	:	Not applicable
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Seveso II - Directive 2003/105/EC amending Council Directive 96/82/EC on the control of major-accident hazards involving dangerous substances

	Not applicable
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Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

	Not applicable
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WGK output for Switzerland

WGK output for Netherlands

WGK output for Germany and Austria

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

Detergents Regulation EC 648/2004

### 15.2 Chemical safety assessment

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## SECTION 16: Other information

### Full text of other abbreviations

output of Hazard class abbreviations from chapter 3

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent,

# SAFETY DATA SHEET

## Blue Gee | Fairing Sandable Filler

100685000 SIL-CELL 32-34

According to Commission Regulation (EU) No 830/2015



Version 1.0 (CLP_GB)	Revision Date: 14.03.2017	SDS Number: 100685000	Date of last issue: - Date of first issue: 14.03.2017
----------------------------	------------------------------	--------------------------	--

Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

### Further information

Other information	:	This safety datasheet only contains information relating to safety and does not replace any product information or product specification.
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Sources of key data used to compile the Safety Data Sheet	:	Information taken from reference works and the literature.
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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Filter U&E Instances with status Not Registered and Advised Against ((and with empty status))  
Initialize new symbol stack for ES with status Not Registered and Advised Against  
Initialize new symbol stack for check for ES without status

Start Repeating Group and filter U&E Instances with status Not Registered or Advised Against ((or empty status))  
Initialize new symbol stack for ES numbering:  
Filter U&E Instances with status Not Registered and Advised Against and with empty status  
Initialize new symbol stack for ES with status Not Registered and Advised Against  
Initialize new symbol stack for ES numbering:  
Start Repeating Group and filter U&E Instances with status Not Registered or Advised Against or empty status