

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

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

#### 1.1 Product identifier

Trade name : PLEXEO 60

Design code : A22027B

Product Registration Number :  
MAPP 18281

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

Use of the Sub-  
stance/Mixture : Fungicide

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

Company : Syngenta UK Limited  
CPC4, Capital Park  
Fulbourn, Cambridge CB21 5XE  
United Kingdom

Telephone : +44 (0) 1223 883400

Telefax : +44 (0) 1223 882195

E-mail address of person  
responsible for the SDS : customer.services@syngenta.com

#### 1.4 Emergency telephone number

Emergency telephone  
number : +44 1484 538444

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

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

Flammable liquids, Category 3 H226: Flammable liquid and vapour.

Skin irritation, Category 2 H315: Causes skin irritation.

Serious eye damage, Category 1 H318: Causes serious eye damage.

Skin sensitisation, Category 1 H317: May cause an allergic skin reaction.

Reproductive toxicity, Category 2 H361d: Suspected of damaging the unborn child.

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

Specific target organ toxicity - single exposure, Category 3, Respiratory system

H335: May cause respiratory irritation.

Aspiration hazard, Category 1

H304: May be fatal if swallowed and enters airways.

Long-term (chronic) aquatic hazard, Category 1

H410: Very toxic to aquatic life with long lasting effects.

### 2.2 Label elements

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

Hazard pictograms

:



Signal word

:

Danger

Hazard statements

:

H226 Flammable liquid and vapour.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H335 May cause respiratory irritation.  
H361d Suspected of damaging the unborn child.  
H410 Very toxic to aquatic life with long lasting effects.

Supplemental Hazard Statements

:

EUH401 To avoid risks to human health and the environment, comply with the instructions for use.

Precautionary statements

:

#### Prevention:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

#### Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331 Do NOT induce vomiting.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.

P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

P391 Collect spillage.

#### Disposal:

P501 Dispose of contents/container to a licensed hazardous-

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version 1.1      Revision Date: 11.12.2018      SDS Number: S00049549095      This version replaces all previous versions.

waste disposal contractor or collection site except for empty triple rinsed clean containers which can be disposed of as non-hazardous waste.

### 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.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
pentanol, branched and linear	94624-12-1 01-2119492626-27	Flam. Liq. 3; H226 Acute Tox. 4; H332 Skin Irrit. 2; H315 Eye Dam. 1; H318 STOT SE 3; H335	$\geq 30$ - $< 50$
metconazole (ISO)	125116-23-6 613-284-00-1	Acute Tox. 4; H302 Skin Corr. 1A; H314 Eye Dam. 1; H318 Repr. 2; H361d Aquatic Chronic 2; H411	$\geq 5$ - $< 10$

For explanation of abbreviations see section 16.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- General advice : Have the product container, label or Safety Data Sheet with you when calling the emergency number, a poison control center or physician, or going for treatment.
- If inhaled : Move the victim to fresh air.  
If breathing is irregular or stopped, administer artificial respiration.  
Keep patient warm and at rest.  
Call a physician or poison control centre immediately.
- In case of skin contact : Take off all contaminated clothing immediately.  
Wash off immediately with plenty of water.  
If skin irritation persists, call a physician.  
Wash contaminated clothing before re-use.
- In case of eye contact : Rinse immediately with plenty of water, also under the eyelids,

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

for at least 15 minutes.  
Remove contact lenses.  
Immediate medical attention is required.

If swallowed : If swallowed, seek medical advice immediately and show this container or label.  
Do not induce vomiting: contains petroleum distillates and/or aromatic solvents.

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

Symptoms : Aspiration may cause pulmonary oedema and pneumonitis.

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

Treatment : There is no specific antidote available.  
Treat symptomatically.  
Do not induce vomiting: contains petroleum distillates and/or aromatic solvents.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media : Extinguishing media - small fires  
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.  
Extinguishing media - large fires  
Alcohol-resistant foam

Unsuitable extinguishing media : Do not use a solid water stream as it may scatter and spread fire.

### 5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-fighting : As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see section 10).  
Exposure to decomposition products may be a hazard to health.  
Flash back possible over considerable distance.

### 5.3 Advice for firefighters

Special protective equipment for firefighters : Wear full protective clothing and self-contained breathing apparatus.

Further information : Do not allow run-off from fire fighting to enter drains or water courses.  
Cool closed containers exposed to fire with water spray.

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

### SECTION 6: Accidental release measures

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

Personal precautions : Refer to protective measures listed in sections 7 and 8.  
Keep people away from and upwind of spill/leak.  
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.  
Remove all sources of ignition.  
Pay attention to flashback.

#### 6.2 Environmental precautions

Environmental precautions : Prevent further leakage or spillage if safe to do so.  
Do not flush into surface water or sanitary sewer system.  
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 : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).  
Clean contaminated surface thoroughly.  
Clean with detergents. Avoid solvents.  
Retain and dispose of contaminated wash water.

#### 6.4 Reference to other sections

For disposal considerations see section 13., Refer to protective measures listed in sections 7 and 8.

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Advice on safe handling : Avoid contact with skin and eyes.  
When using do not eat, drink or smoke.  
Use only in an area containing flame proof equipment.  
Take precautionary measures against static discharges.  
For personal protection see section 8.

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

Requirements for storage areas and containers : Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep away from combustible material. Keep in an area equipped with sprinklers. Keep away from food, drink and animal feed-stuffs. No smoking.

#### 7.3 Specific end use(s)

Specific use(s) : For proper and safe use of this product, please refer to the approval conditions laid down on the product label.

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

##### Engineering measures

Containment and/or segregation is the most reliable technical protection measure if exposure cannot be eliminated.

The extent of these protection measures depends on the actual risks in use.

Maintain air concentrations below occupational exposure standards.  
Where necessary, seek additional occupational hygiene advice.

##### Personal protective equipment

Eye protection : Always wear eye protection when the potential for inadvertent eye contact with the product cannot be excluded.  
Tightly fitting safety goggles  
Face-shield

Use eye protection according to EN 166.

##### Hand protection

Material	: Nitrile rubber
Break through time	: > 480 min
Glove thickness	: 0.5 mm

Remarks : Wear protective gloves. The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one producer to the other.  
Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. The break through time depends amongst other things on the material, the thickness and the type of glove and therefore has to be measured for each case. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.  
The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Skin and body protection : Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.  
Remove and wash contaminated clothing before re-use.  
Wear as appropriate:  
Impervious clothing

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

- Respiratory protection : When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.  
Suitable respiratory equipment:  
Respirator with a particle filter (EN 143)  
The filter class for the respirator must be suitable for the maximum expected contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained breathing apparatus must be used.
- Filter type : Particulates type (P)
- Protective measures : The use of technical measures should always have priority over the use of personal protective equipment.  
When selecting personal protective equipment, seek appropriate professional advice.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance : liquid
- Colour : colourless
- Odour : characteristic
- Odour Threshold : No data available
- pH : 5.5 - 7.5
- Melting point/range : < -30 °C
- Boiling point/boiling range : 172 - 185 °C
- Flash point : 43 °C
- Evaporation rate : No data available
- Flammability (solid, gas) : No data available
- Upper explosion limit / Upper flammability limit : 8 %(V)  
No data available
- Lower explosion limit / Lower flammability limit : 0.6 %(V)  
No data available

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version 1.1	Revision Date: 11.12.2018	SDS Number: S00049549095	This version replaces all previous versions.
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Vapour pressure	: 160 Pa at 20 °C
Relative vapour density	: No data available
Density	: 0.89 g/cm <sup>3</sup>
Solubility(ies)	
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Auto-ignition temperature	: 289 °C
Decomposition temperature	: No data available
Viscosity	
Viscosity, dynamic	: 5.3 mPa.s (40 °C)
Viscosity, kinematic	: 6 mm <sup>2</sup> /s (40 °C)
Explosive properties	: Not explosive
Oxidizing properties	: The substance or mixture is not classified as oxidizing.

### 9.2 Other information

No data available

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

None reasonably foreseeable.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous reactions : No dangerous reaction known under conditions of normal use.

### 10.4 Conditions to avoid

Conditions to avoid : No decomposition if used as directed.

### 10.5 Incompatible materials

Materials to avoid : None known.

### 10.6 Hazardous decomposition products

Hazardous decomposition products : No hazardous decomposition products are known.



# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

Information on likely routes of exposure :

- Ingestion
- Inhalation
- Skin contact
- Eye contact

##### Acute toxicity

###### Product:

Acute oral toxicity	:	LD50 (Rat): 2,102 mg/kg
Acute inhalation toxicity	:	LC50 (Rat): > 9.57 mg/l Exposure time: 4 h Test atmosphere: dust/mist
Acute dermal toxicity	:	LD50 (Rat): > 4,000 mg/kg Assessment: The substance or mixture has no acute dermal toxicity

###### Components:

###### **pentanol, branched and linear:**

Acute oral toxicity	:	LD50 (Rat): 2,690 mg/kg
Acute inhalation toxicity	:	LC50 (Rat): > 14 mg/l Exposure time: 6 h Test atmosphere: dust/mist Assessment: The component/mixture is moderately toxic after short term inhalation.
Acute dermal toxicity	:	LD50 (Rabbit): 3,662 mg/kg

###### **metconazole (ISO):**

Acute oral toxicity	:	LD50 (Rat): 595 mg/kg
Acute inhalation toxicity	:	LC50 (Rat): > 5.6 mg/l Exposure time: 4 h Test atmosphere: dust/mist Assessment: The substance or mixture has no acute inhalation toxicity
Acute dermal toxicity	:	LD50 (Rabbit): > 2,000 mg/kg Assessment: The substance or mixture has no acute dermal toxicity

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

### Skin corrosion/irritation

#### Product:

Result : Irritating to skin.

#### Components:

##### pentanol, branched and linear:

Species	: Rabbit
Result	: Irritating to skin.
Remarks	: Information given is based on data on the components and the toxicology of similar products.

##### metconazole (ISO):

Result : Corrosive after 3 minutes or less of exposure

### Serious eye damage/eye irritation

#### Product:

Result : Risk of serious damage to eyes.

#### Components:

##### pentanol, branched and linear:

Species	: Rabbit
Result	: Risk of serious damage to eyes.
Remarks	: Information given is based on data on the components and the toxicology of similar products.

##### metconazole (ISO):

Result : Risk of serious damage to eyes.

### Respiratory or skin sensitisation

#### Product:

Result : May cause sensitisation by skin contact.

### Germ cell mutagenicity

#### Components:

##### pentanol, branched and linear:

Germ cell mutagenicity- Assessment	: Weight of evidence does not support classification as a germ cell mutagen.
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# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

### Carcinogenicity

#### Components:

##### pentanol, branched and linear:

Carcinogenicity - Assessment : Weight of evidence does not support classification as a carcinogen

### Reproductive toxicity

#### Components:

##### pentanol, branched and linear:

Reproductive toxicity - Assessment : Weight of evidence does not support classification for reproductive toxicity

##### metconazole (ISO):

Reproductive toxicity - Assessment : Some evidence of adverse effects on development, based on animal experiments.

### STOT - single exposure

#### Components:

##### pentanol, branched and linear:

Assessment : The substance or mixture is classified as specific target organ toxicant, single exposure, category 3 with respiratory tract irritation.

### Aspiration toxicity

#### Product:

May be fatal if swallowed and enters airways.

## SECTION 12: Ecological information

### 12.1 Toxicity

#### Product:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 10 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 9.28 mg/l  
Exposure time: 48 h

Toxicity to algae : ErC50 (Pseudokirchneriella subcapitata (green algae)): 3.94 mg/l  
Exposure time: 72 h

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

### Ecotoxicology Assessment

Chronic aquatic toxicity : Very toxic to aquatic life with long lasting effects.

### Components:

#### pentanol, branched and linear:

Toxicity to fish : LC50 (Brachydanio rerio (zebrafish)): 530 mg/l  
Exposure time: 96 h  
Remarks: Information given is based on data on the components and the ecotoxicology of similar products.

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 120 mg/l  
Exposure time: 48 h

Toxicity to algae : EC50 (Pseudokirchneriella subcapitata (green algae)): > 320 mg/l  
Exposure time: 72 h

#### metconazole (ISO):

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 2.1 mg/l  
Exposure time: 72 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 4.2 mg/l  
Exposure time: 48 h

## 12.2 Persistence and degradability

### Components:

#### pentanol, branched and linear:

Biodegradability : Result: Readily biodegradable.

## 12.3 Bioaccumulative potential

No data available

## 12.4 Mobility in soil

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..

### Components:

#### pentanol, branched and linear:

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

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

very persistent and very bioaccumulating (vPvB)..

### 12.6 Other adverse effects

No data available

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

- |                        |   |   |
|------------------------|---|---|
| Product                | : | Do not contaminate ponds, waterways or ditches with chemical or used container.<br>Do not dispose of waste into sewer.<br>Where possible recycling is preferred to disposal or incineration.<br>If recycling is not practicable, dispose of in compliance with local regulations. |
| Contaminated packaging | : | Empty remaining contents.<br>Triple rinse containers.<br>Empty containers should be taken to an approved waste handling site for recycling or disposal.<br>Do not re-use empty containers.  |
| Waste Code             | : | 150110, packaging containing residues of or contaminated by dangerous substances  |

## SECTION 14: Transport information

### 14.1 UN number

- |      |   |         |
|------|---|---------|
| ADN  | : | UN 1993 |
| ADR  | : | UN 1993 |
| RID  | : | UN 1993 |
| IMDG | : | UN 1993 |
| IATA | : | UN 1993 |

### 14.2 UN proper shipping name

- |      |   |   |
|------|---|---|
| ADN  | : | FLAMMABLE LIQUID, N.O.S.<br>(PENTANOLS AND METCONAZOLE) |
| ADR  | : | FLAMMABLE LIQUID, N.O.S.<br>(PENTANOLS AND METCONAZOLE) |
| RID  | : | FLAMMABLE LIQUID, N.O.S.<br>(PENTANOLS AND METCONAZOLE) |
| IMDG | : | FLAMMABLE LIQUID, N.O.S.<br>(PENTANOLS AND METCONAZOLE) |
| IATA | : | Flammable liquid, n.o.s.<br>(PENTANOLS AND METCONAZOLE) |

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

### 14.3 Transport hazard class(es)

<b>ADN</b>	:	3
<b>ADR</b>	:	3
<b>RID</b>	:	3
<b>IMDG</b>	:	3
<b>IATA</b>	:	3

### 14.4 Packing group

<b>ADN</b>	
Packing group	: III
Classification Code	: F1
Hazard Identification Number	: 30
Labels	: 3
<b>ADR</b>	
Packing group	: III
Classification Code	: F1
Hazard Identification Number	: 33
Labels	: 3
Tunnel restriction code	: (D/E)
<b>RID</b>	
Packing group	: III
Classification Code	: F1
Hazard Identification Number	: 30
Labels	: 3
<b>IMDG</b>	
Packing group	: III
Labels	: 3
EmS Code	: F-E, <u>S-E</u>
<b>IATA (Cargo)</b>	
Packing instruction (cargo aircraft)	: 366
Packing instruction (LQ)	: Y344
Packing group	: III
Labels	: Flammable Liquid
<b>IATA (Passenger)</b>	
Packing instruction (passenger aircraft)	: 355
Packing instruction (LQ)	: Y344
Packing group	: III
Labels	: Flammable Liquid

### 14.5 Environmental hazards

<b>ADN</b>	
Environmentally hazardous	: yes
<b>ADR</b>	
Environmentally hazardous	: yes
<b>RID</b>	

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

Environmentally hazardous : yes

### IMDG

Marine pollutant : yes

### 14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

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

Not applicable for product as supplied.

## SECTION 15: Regulatory information

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

Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals : Not applicable

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

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

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer : Not applicable

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

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII) : Conditions of restriction for the following entries should be considered: Number on list 3

#### Other regulations:

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

Take note of Directive 92/85/EEC regarding maternity protection or stricter national regulations, where applicable.

Take note of Directive 94/33/EC on the protection of young people at work or stricter national regulations, where applicable.

Use plant protection products safely. Always read the label and product information before use.

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

### 15.2 Chemical safety assessment

A Chemical Safety Assessment is not required for this substance when it is used in the specified applications.

## SECTION 16: Other information

### Full text of H-Statements

H226	: Flammable liquid and vapour.
H302	: Harmful if swallowed.
H314	: Causes severe skin burns and eye damage.
H315	: Causes skin irritation.
H318	: Causes serious eye damage.
H332	: Harmful if inhaled.
H335	: May cause respiratory irritation.
H361d	: Suspected of damaging the unborn child.
H411	: Toxic to aquatic life with long lasting effects.

### Full text of other abbreviations

Acute Tox.	: Acute toxicity
Aquatic Chronic	: Long-term (chronic) aquatic hazard
Eye Dam.	: Serious eye damage
Flam. Liq.	: Flammable liquids
Repr.	: Reproductive toxicity
Skin Corr.	: Skin corrosion
Skin Irrit.	: Skin irritation
STOT SE	: Specific target organ toxicity - single exposure

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, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No



# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006



## PLEXEO 60

Version	Revision Date:	SDS Number:	This version replaces all previous versions.
1.1	11.12.2018	S00049549095	

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; SVHC - Substance of Very High Concern; 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

#### Classification of the mixture:

Flam. Liq. 3	H226
Skin Irrit. 2	H315
Eye Dam. 1	H318
Skin Sens. 1	H317
Repr. 2	H361d
STOT SE 3	H335
Asp. Tox. 1	H304
Aquatic Chronic 1	H410

#### Classification procedure:

Based on product data or assessment
Based on product data or assessment
Based on product data or assessment
Based on product data or assessment
Calculation method
Calculation method
Based on product data or assessment
Based on product data or assessment

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