



**FELLI**

INSPIRED BY NATURE

# SAFETY DATA SHEET

Information sheet in accordance with art. 32 of CE regulation n° 1907/2006.  
Revision 1 of 23/09/2021.

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

**Trade name:**

PP30 SCD  
PP40 SCD  
PP30 SCD-H  
PP40 SCD-H  
R-PP30 SCD-H  
R-PP40 SCD-H  
PP30 SCD-J-H  
PP40 SCD-J-H

**Supplier:**

Felli s.r.l. - Via Crear, 15 Loc. Mazzantica - 37050 Oppeano (VR) - Italy  
Emergency telephone number of the company and/or official consultation office:  
Felli s.r.l. - Tel n. +39 0456985000  
responsible person for the information sheet:  
laboratorio@felli.it

## 2. IDENTIFICATION OF HAZARDS

**Indication of specific hazards for man and the environment:**

The product is not classified as dangerous according to CE Regulation 1272/2008 (CLP) and subsequent amendments and supplements  
The molten product can adhere to the skin and cause burns.  
Risk of slipping in the presence of spilled material.  
Possible formation of electrostatic discharges during handling.  
Process vapours may irritate the eyes and respiratory tract.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

In accordance with CE 1272/2008 (CLP) and subsequent amendments and supplements, this product does not contain substances hazardous to health for which there are recognised exposure limits.

## 4. FIRST AID MEASURES

**General indications:**

At room temperature the product is not irritating and does not release hazardous fumes

**Eye contact:**

Flush with running water. Irritation is caused by mechanical rubbing.

**Skin contact:**

In case of contact with melted product, cool immediately with cold water.  
Do not remove solidified product from skin.  
Seek medical advice immediately

**Ingestion:**

No specific measures are required if the product is swallowed as it is.



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If necessary call a doctor.

**Inhalation:**

In case of inhalation of vapours or gases of the thermal decomposition product, remove the affected person to fresh air, away from the danger area and lie down if necessary.

### 5. FIRE-FIGHTING MEASURES

**Recommended extinguishers:**

Water, CO<sub>2</sub>, Foam, Chemical powders depending on the materials involved in the fire.

**Forbidden extinguishers:**

None in particular.

**Risks from combustion:**

Avoid breathing fumes.

**Protective equipment:**

Use respiratory protection.

### 6. MEASURES IN CASE OF ACCIDENTAL DISPERSION

**Individual precautions:**

No specific measures required.

**Environmental precautions:**

No special measures required

**Methods for cleaning up:**

Collect the product in a container, recycle the product or dispose of it safely.

Pick up spilled product: may cause accidental fall.

### 7. HANDLING AND STORAGE

**Handling precautions:**

Handling the material at room temperature poses no risk.

Avoid contact and inhalation of vapours. See also section 8 below.

Do not eat or drink while working.

**Incompatible materials:**

None in particular. See also section 10 below.

**Storage conditions:**

The product should be stored in a dry and cool place at a temperature between 10°C and 35°C.

Do not store outdoors.

Under these conditions the shelf life of the product is 12 months.

Keep packaging tightly closed when not in use.

**Indication for rooms:**

Suitably ventilated rooms.

### 8. PERSONAL PROTECTION/EXPOSURE CONTROL

**Precautionary measures:**

Adequately ventilate the premises where the product is stored and/or handled.

**Respiratory protection:**

Not required for normal use.

**Hand protection:**



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Not required for normal use.

**Eye protection:**

Not required for normal use. Operate in accordance with good working practice.

**Skin protection:**

No special precautions should be taken for normal use.

**Exposure limits of contained substances:**

None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Granule

Colour: BROWN/YELLOW

Odour: nn

Melting point/Melting range: 1 160-190°C

Boiling point: not applicable

Flash point: not applicable (Annex V dir. 92/69/EEC A.9)

Auto-ignition temperature: nn

Auto-ignition temperature: nn

Explosion temperature: non-explosive product

Solubility in / Miscibility with water: insoluble

## 10. STABILITY AND REACTIVITY

**Conditions to avoid:**

Stable under normal conditions.

**Substances to avoid:**

None in particular.

**Decomposition hazards:**

None.

## 11. TOXICOLOGICAL INFORMATION

Toxicological data are not available on the preparation as such. The concentration of the individual substances should therefore be taken into account in order to assess the toxicological effects resulting from exposure to the preparation.

The toxicological information on the main substances in the preparation is given below:

**Wood flour:**

substance classified by AICGH AIDII A4 ("substances not classifiable as carcinogenic to humans") with TLV-TWA higher than 5 mg/m<sup>3</sup> (measured or calculated for a reference period of 8 hours and for 40 hours per week), TLV-STEL 10 mg/m<sup>3</sup> (for periods not exceeding 15 minutes, not more than 4 times/day and with intervals of 60 minutes) - source ACGIH.

May cause slight irritation to eyes and mucous membranes; may make dry skin.

**Polypropylene:**

avoid contact with fumes that may be generated during the transformation process by capturing them and/or ventilating the work environment

Polymeric binder, compatibilizer, adhesion promoter, anti-shock agent



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Pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements, this product is not classified as hazardous.  
Avoid contact with fumes that may develop during the transformation process by capturing and/or ventilating the work environment

## 12. ECOLOGICAL INFORMATION

Use according to good working practices, avoiding dispersion of the product in the environment.

## 13. DISPOSAL OBSERVATIONS

Recover if possible. Operate according to current local and national regulations.

## 14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

## 15. REGULATORY INFORMATION

The preparation is not to be considered dangerous under CE Regulation 1272/2008 (CLP) and subsequent amendments and supplements

## 16. OTHER INFORMATION

### Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

ACGIH - Threshold Limit Values - 2004 edition

The information contained herein is based on our knowledge at the date stated above. It refers only to the product indicated and does not constitute a guarantee of any particular quality.

It is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his particular use.