# MATERIAL SAFETY DATA SHEET SP F 30g

Expiration date: by next issue

## 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

1.1 Identification of the product

Product code: SP F

30g

Chemical Description: high hydrophobic light blue spunbond

1.2 Company Identification

Name: PLV Innovation Sagl

Adress: Via G.Guisan 16 - Lugano - Breganzona

Tel: 0041754137256

Person responsible for the product safety: Dr. Priante Simone Quality assurance Manager

## 2. COMPOSITION

2.1. Nonwoven: Spunbond2.2 Nature of fibre: polypropylene

2.3 Web surface treatment:

- Concentration above 1%: no

- Concentration less than 1%: surfactant

2.4. Binder: no

2.5. Additives: white colour

2.6. Other major components: no

The product is not subject to any restrictions stated in Annex XVII of the Regulation (EC) No 1907/2006 (REACH) on production, placing on the market or use.

## 3. HAZARD IDENTIFICATION

No hazardous product under normal conditions Accidental thermal decomposition or melting state can present hazards

# 4. FIRST AID MEASURES

4.1. Inhalation: no specific measures to be taken

4.2. Skin contact: as above 4.3. Eyes contact: as above 4.4. Ingestion: as above

#### 5. FIRE FIGHTING MEASURES

5.1 Suitable extinguishing media: foam, water spray, dry

chemical or CO<sub>2</sub>- extingisher

5.2 Extinguishing-media not to be used: no 5.3 Specific exposure hazard: no

5.4 Special protective clothing for fire-fighter: no

#### 6. ACCIDENTAL RELEASE MEASURES

Not applicable

#### 7. HANDLING AND STORAGE

**Normal requirements** 

#### 8. EXPOSURE CONTROLS/PERSONAL

**PROTECTION No specific measures** 

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: solid, textile batt

Odour: none

Ph: not applicable
Boiling point: not applicable
Melting point: approx. 155 -165 °C

Decomposition temperature: > 300°C

Flash point: not applicable Flammability: not easily flammable

Autoflammability: > 400°C
Explosive properties: not applicable
Oxidizing properties: not applicable
Vapour pressure: not applicable
Relative density: not applicable
Solubility: insoluble

# 10. STABILITY AND REACTIVITY

Conditions to avoid.

Under thermal decomposition flammable and toxic fumes can be generated.

Above 300°C may be released: toxic and flammables gases, carbon monoxide. The generation of cleavage and oxidation products is subject to fire conditions. Non burned residues and contaminated water after fire fighting should be disposed of in compliance with official regulations.

Molten material should not be allowed to be in contact with the skin to which it can adhere and can cause burns.

# 11. TOXICOLOGICAL INFORMATION

No toxic reaction known under normal conditions.

# 12. ECOLOGICAL INFORMATION

For transportation, storage, normal use, no toxicological effect known.

## 13. DISPOSAL CONSIDERATIONS

As non-hazardous solid waste, nonwovens can be disposed of, depending on local legislation, through

Recycling: yes Incineration: yes Landfill: no

## 14. TRANSPORT INFORMATION

No specific request

#### 15. REGULATORY INFORMATION

None

## 16. OTHER INFORMATION

The above mentioned data are based on our todays level of knowledge and do not represent any guarantee for characteristics. It is in the responsibility of the user of our products to observe the existing laws and regulations. The user has the responsibility to make sure that this is most update issue.