1 IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

Name of the product: 4154

Company identification: NOVACEL
BP 4
27 Rue du Docteur Emile Bataille
76250 DEVILLE-LES-ROUEN - FRANCE

Tel. : +33 (0)2 32 82 72 32
Fax : +33 (0)2 35 76 77 67
Email : novacel@chargeurs-protective.com

Emergency telephone: +33 (0)2 32 82 51 00 (during office hours)

Use of the product: Surface protective film

2 HAZARDS IDENTIFICATION

Polyolefine with acrylic adhesive - Not classified as hazardous

3 COMPOSITION / INFORMATION ON INGREDIENTS

Characterization: Polyolefine with acrylic adhesive

Hazardous components: Not determined
No substance on the list published by the European Chemicals Agency

4 FIRST AID MEASURES

- Inhalation No specific measure
- Eye contact No specific measure
- Skin contact No specific measure
- Ingestion No specific measure

5 FIRE-FIGHTING MEASURES

- Suitable extinguishing media Spray with water, foam, CO2 or powder
- Extinguishing media which shall not be used for safety reasons -
- Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases Polymere fumes. Avoid contact with open flame.
- Special protective equipment for fire-fighters Wear a suitable respiratory protective device. Wear special clothing for the fight against fire.
6 ACCIDENTAL RELEASE MEASURES

- Personal precautions  Wear safety shoes.
- Environmental precautions  None
- Method for cleaning up  None

7 HANDLING AND STORAGE

- Handling  The usual precautions in coils handling should be observed.
- Storage  Store in a dry place at ambient temperature in its original packaging.
- Specific use  There may be risk of electrostatic discharge during the course of the coil.

8 Exposure controls / personal protection

- Exposure limit values  ELV  EAV
  Not determined  Not determined
- Personal protection:
  Respiratory protection  No specific risk
  Eye protection  No specific risk
  Skin protection  No specific risk
  Hand protection  Appropriate handling gloves

9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical stat:  Solid, in sheets
- Colour:  Clear
- Odour:  Specific adhesives
- Flash point:  > 360°C / > 680°F
- Flammability:  Flammable
- Density at 25°C:  910-950 kg/m³ / 56,8-59,3 lb/ft³ à 25°C/77°F
- Solubility:  Insoluble in water
- Melting point:  100-140°C / 212-284°F

10 STABILITY ET REACTIVITY

- Stability:  Stable
- Conditions to avoid:  No known
- Materials to avoid:  No known
- Hazardous decomposition products:  Water vapour, carbon dioxide, carbon monoxide with incomplete combustion, traces of hydrocarbons
11 TOXICOLOGICAL INFORMATION

- Acute toxicity
  In our experience and with the information at our disposal, the product has no noxious effects, during normal handling and use.

- Local effects:
  - Inhalation: Not determined
  - Eye contact: Not determined
  - Skin contact: Not determined
  - Ingestion: Not determined

12 ECOLOGICAL INFORMATION

- Biodegradability:
  No biodegradable product. Very slow degrading under the effect of ultra violet light.

- Ecotoxicity:
  Data not available

13 DISPOSAL CONSIDERATIONS

- Disposal of waste
  Recycling possible. Dumping or incineration possible but comply with local or national legislation in force.
  Waste code of EU: 200139

14 TRANSPORT INFORMATION

This product is not considered as hazardous for transport.

15 REGULATORY INFORMATION

- Symbol and labeling
  Not applicable

- Risk phrases
  Not applicable

- Safety phrases
  Not applicable

16 OTHER INFORMATION

The information contained in this security data file is based on our knowledge of the product concerned at the data indicated.

Users must draw their attention to the possible risks incurred when a product is used for purposes other than those for which it is designed.

Users are liable for compliance with the legislation and regulation.

Replaces the previous version of: 27/11/09

Major changes: IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY