

SECURITY FORM:

1. Chemical identification of the product

Product name

PE Filler Master Batch

Product code

F 35

Use of the product

use as filler for plastic processes such as extrusion, blow molding, film, yarn, stamping, injection, tubes, plates, etc.

2. Composition / information on ingredients

Composition of the material

Ingredients

Composition
(% w/w)

CaCO₃

80

LLDPE

18

Additive

2

Percentage of hazardous ingredients

This product contains no hazardous ingredients

3. Identification of hazards

Product hazard

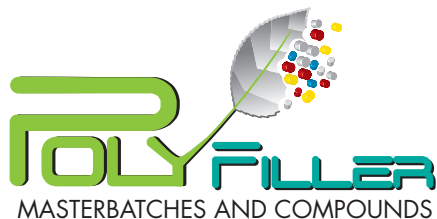
This product contains no hazardous ingredients
It is not classified as dangerous.

health risk

Not risk

environmental risk

Not risk



SECURITY FORM:

4. First aid measures

Accidental exposure

Contact with eyes

contact with the skin

Inhalation

Ingestion

Solutions

Rinse immediately with water, seek medical advice.

No effect after use, but wash your hands with soap and water

Move to fresh air if discomfort persists, consult a doctor

Sciacquare la bocca. Consultare il medico

5. Fire-fighting measures

Recommended extinguishing media

Avoid areas of high temperature and sparks Electric

Special precautions

Do not release contaminated water into drains or surface waters

Special protective equipment

Respiratory drive recommended

6. Measures in the event of accidental spillage

Procedures for the issuance or pour out

Take up mechanically and collect in a suitable container.
Dispose of according to local regulations.
Do not release contaminated water into drains
or surface waters

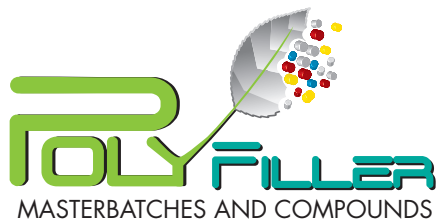
7. Manipulation/Storage

Manipulation

managed according to good industry practice
prevent the formation of dust and spillage of the product.

Storage

Store in tight containers in a dry, cool and windy.
Keep away from strong oxidizing agents and sources of heat.



SECURITY FORM:

8. Personal protection / exposure control

Cleaning the workplace

Follow the good practice of good industrial hygien

Personal protection:

Hand Protection

Utilize gloves approved

Eyes protection

Wear glasses

9. Chemical and physical properties

Appearance look

White granule

Odor

Odorless

Physical state

Solid

Steam pressure / temperature

Not evaluable

Boiling Point

Not evaluable

Melting point

105 - 115 deg.C

Degree of liquefaction (190°C/5Kg)

23g/10 mins

Evaporation rate

Not evaluable

Viscosity

Not evaluable

Solubility in water

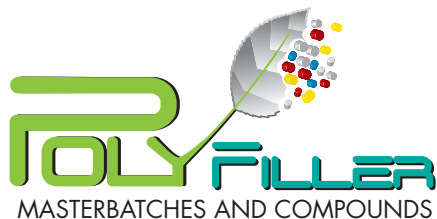
Insoluble

Flammability

Fuel

Explosive properties

Not explosive



SECURITY FORM:

10. Stability and reactivity

Conditions to avoid

Avoid exposure to open flame or high temperature

Material to avoid

Avoid contact with strong oxidizing agents

Hazardous decomposition products

Thermal decomposition puòò release carbon dioxide, mono oxides or nitrogen oxides.

Hazardous polymerization

Not polymerize

11. Toxicological information

Effects of exposure Short-term

Oral toxicity

Data not available

Acute oral toxicity

Data not available

Toxicity by inhalation

Data not available

Effects exposure long-term

Irritation

not irritable

Sensitization

Data not available

Carcinogenic characteristics

Data not available

Reproductive toxicity

Data not available

Teratogenic

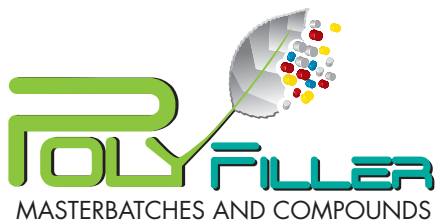
Data not available

Mutagenesis

Data not available

Toxicologically synergistic product name

Data not available



SECURITY FORM:

12. Ecological considerations

Ecological information

The release into the environment should be avoided.
The product is not soluble in water.

Eco toxicity data

No data are available on the toxicity to aquatic life
or other microorganisms.

13. Ecological considerations

Waste / unused product

Incinerate or dispose of in accordance with local regulations

Contaminated packaging

Contaminated packaging should be
treated as the product

14. Transportation information

transportation information

Rail transport

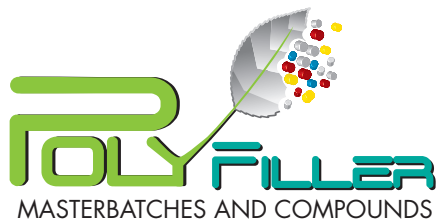
Free unrestricted

Air transport

Free unrestricted

Maritime transport

Free unrestricted



SECURITY FORM:

15. Regulatory information

Regulatory information

This product is suitable for food contact

16. More Information

reference for this document

Technical details F35

Date of preparation / revision

Revision number

Original