

Compliant to Reg. 1907/2006/CE; 830/2015/CE REACH

Issue date: 10/07/2023

Revision n°: 01

Section 1

PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identification

R120 P3 Perforated Release Film

1.2 Identified use of the product

Sky blue coloured modified polyethylene release film, perforated

1.3 Informations on the Safety Informations Data Sheet supplier

Easy Composites Ltd

Unit 39 Park Hall Business Village

Stoke-on-Trent

ST3 5XA

United Kingdom

Email: sales@easycomposites.com

1.4 Emergency phone n°+44 (0) 1782 454499 (mon - fri 08:00 - 17:30)

Section 2

HAZARD IDENTIFICATION

2.1 Product classification

The product is not classified as hazardous accordingly to Reg. CE 1272/2008.

2.2 Labeling informations

The product is not is not subject to specific labeling accordingly to Reg. CE 1272/2008.

2.3 Other hazards

The product is not classified as dangerous for health or enviroment.

The product can burn but is not flammable.

Section 3

COMPOSITION / INFORMATIONS ON COMPONENTS

3.1 Chemical description of components

CAS n° 9002-88-4

Description Polyethylene (PE)

3.2 Hazardous components

The product does not contain / during manufacturing are not intentionalli added hazardous or SVHC listed substances.

3.3 Additional components

Anti-blocking and anti-slip agents may be contained.

Section 4

FIRST AID MEASURES

4.1 First aid measures

There are no specific first aid measures; apply standard firs aid procedures.

5.1 Procedure

- Remove fire alimentation;
- Alert Fire Fighting operators;
- Evacuate all non fire fighting personnel;
- Fire fighting operators need to use fire protections PPE (gloves, suits, breathing gear)

5.2 Fire extinguishing methods

Water spray, extinguishing powder, foam, carbon dioxyde

5.3 Fire related hazards

- In case of fire, hazardous substances due to decomposition may be released, such as:
- Carbon monoxyde (CO)
- Carbon dioxyde (CO₂)

Section 6

ACCIDENTAL DISPERSION MEASURES

6.1 Personal precautions, personal protective equipment, emergency procedure

Product dispersed on the ground may cause slipping

6.2 Environmental precautions

Do not disperse the product into the environment

6.3 Materials and equipment to contain dispersion

Standard waste disposal equipment

6.4 Other sections reference

Not applicable

Section 7

HANDLING AND STORAGE

7.1 Precautions for a safe handling

It is possible that during the manufacturing and heat treatment of the product, small quantities of volatile hydrocarbons are released.

Provide adequate ventilation. Localized aspiration may be required .

Ground working machinery to avoid static discharge.

7.2 Storage conditions

Store in original packaging at standard warehouse conditions:

ambient temperature between +15°C and +35°C ,relative humidity RH between 35% and 65%,

covered area protected from direct sunlight and UV light/radiation sources.

Section 8

EXPOSURE AND PERSONAL PROTECTION PARAMETERS

8.1 Control parameters

Exposure limits values:	Not available
DNEL / DMEP values:	Not available
PNEC values:	Not available

8.2 Exposure parameters

Breathing system protection:	Not necessary
Hands protection:	Not necessary
Eyes protection:	Not necessary
Other personal protective equipments:	Safety shoes

9.1 Informazioni sulle proprietà fisiche e chimiche fondamentali

Visual aspect:	Thin transparent film
Physical state at 20°C:	Solid
Color:	Sky blue
Melting temperature range:	>125°C
Flamability temperature:	>300°C
Density at 20°C	0,94 g/cm ³
Water solubility	None

9.2 Other informations

No other informations available.

Section 10

STABILITY AND REACTIVITY

10.1 Reactivity

See section 10.3

10.2 Chemical stability

The product is a stable, chemically inert thermoplastic.

10.3 Hazardous reactions

There are not known hazardous reactions in standard use conditions.

10.4 Conditions to avoid

Avoid proximity to open flames, sparkles, electrical static charges.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

In case of fire, hazardous substances due to decomposition may be released, such as:

Carbon monoxide (CO)

Carbon dioxide (CO₂)

Section 11

TOXICOLOGICAL INFORMATIONS

11.1 Toxic effects informations

High toxicity

Oral toxicity

Basing on composition, the product should be not toxic.

The product has not been specifically tested.

Localized effects

Inhalation

Product is not classified as dangerous.

Thermal degradation by-products due to high temperature may be irritating.

Eye contact

Basing on composition, product should not be irritating

Thermal degradation by-products due to high temperature may be irritating.

Compliant to Reg. 1907/2006/CE; 830/2015/CE REACH

Section 12

ECOLOGICAL INFORMATION

Use according to standard working instructions and avoid dispersion into the environment.

12.1 Toxicity

The product is not classified as dangerous for the environment.

12.2 Persistence and degradability

The product is not bio-degradable.

12.3 Bioaccumulation potential

Not determined.

12.4 Mobility into the environment

Not determined.

12.5 PBT and vPvB evaluation results

Not requested.

12.7 Other adverse effects

No informations available.

Section 13

WASTE DISPOSAL MEASURES

Consider re-using the product if possible if there is not contamination.

13.1 Waste disposal methods

Dispose accordingly to local regulations. UE plastic waste disposal / recycling class: PE 04



Section 14

TRANSPORT INFORMATION

14.1 ID or ONU number

Not applicable

14.4 Road (ADR) / railway (RID)

No limitations

14.5 ADN

No limitations

14.6 ICAO / IATA air transportation

No limitations

14.7 IMO sea transportation

No limitations

Compliant to Reg. 1907/2006/CE; 830/2015/CE REACH

Section 15

REGULATORY INFORMATIONS

15.1 Specific health, safety and environmental regulations

Not applicable

15.2 Chemical safety evaluation

Not applicable

Section 16

OTHER INFORMATIONS

The data contained in this safety data sheet correspond to our current knowledge and refer only to product safety requirements. However, EasyComposites assumes no responsibility with regard to the accuracy and completeness of such information.

EasyComposites offers no warranties that extend beyond the description contained herein.

Nothing herein constitutes a warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to determine the suitability of our products for their particular application. The customer is responsible for the appropriate, safe and legal use, treatment and management of our product.

No liability can be accepted with respect to the use of the EasyComposites product in conjunction with others materials.

The information contained herein refers only to our product when it is not being used together with third-party materials.