

Page 1/11

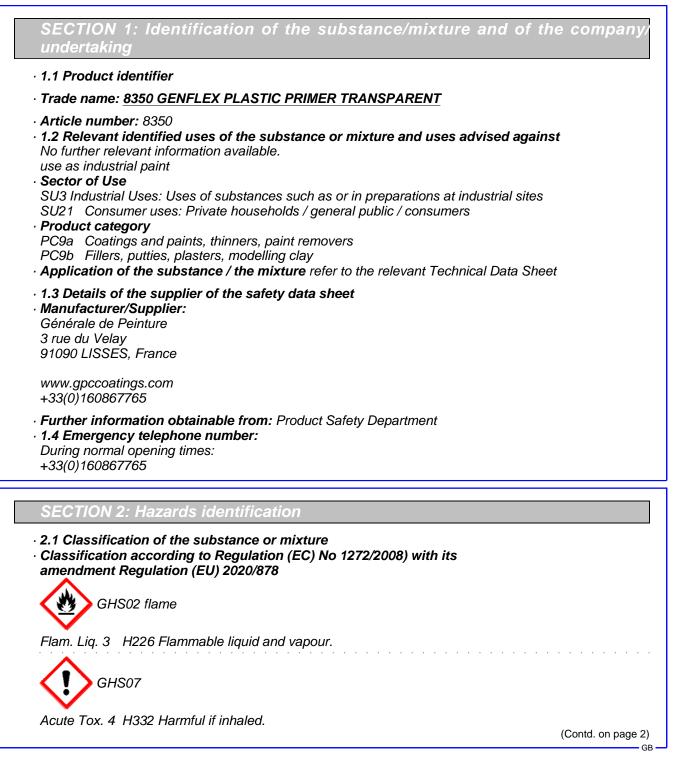
## Safety data sheet

according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024





Page 2/11

## Safety data sheet

according to UK REACH				
Printing date 18.02	2.2025	Version number 1.1	Revision: 23.10.2024	
Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT				
			(Contd. of page 1)	
Skin Irrit. 2	H315 Causes skin	irritation.		
• 2.2 Label eler • Labelling acc The product is • Hazard pictog	ording to Regula classified and lab	tion (EC) No 1272/2008 elled according to the GB CLP regula	tion.	
GHS02 GHS	507			
· Signal word \	Varning			
xylene ethylbenzene · <b>Hazard stater</b>	ble liquid and vap if inhaled. skin irritation. <b>y statements</b> If medical ad Keep out of r Read careful Keep away fi No smoking. Use explosio Avoid breath Wear protec	-	flames and other ignition sources. equipment.	
P303+P361+F P501	with water [o	(or hair): Take off immediately all co r shower]. contents/container in accordanc		
· 2.3 Other haz	international ards 3T and vPvB asse licable.	regulations.	e with local/regional/hational/	

· vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

· 3.2 Chemical characterisation: Mixtures

· Description: Mixture of substances listed below with nonhazardous additions.

(Contd. on page 3)

<sup>-</sup> GB -



#### Page 3/11

## Safety data sheet

according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

(Contd. of page 2)				
· Dangerous components:				
CAS: 1330-20-7	xylene	>50- <i>≤</i> 100%		
EINECS: 215-535-7	🚸 Flam. Liq. 3, H226; 🕔 Acute Tox. 4, H312; Acute Tox. 4,			
Reg.nr.: 01-2119486136-34	H332; Skin Irrit. 2, H315			
05-2116602925-45				
01-2119488216-32				
CAS: 100-41-4	ethylbenzene	>2.5- <i>≤</i> 10%		
EINECS: 202-849-4	🚸 Flam. Liq. 2, H225; 🚸 STOT RE 2, H373; Asp. Tox. 1,			
Reg.nr.: 01-2119489370-35	H304; () Acute Tox. 4, H332			
• Additional information: For the wording of the listed hazard phrases refer to section 16.				

#### SECTION 4: First aid measures

· 4.1 Description of first aid measures

· General information:

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

#### · After inhalation:

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

In case of unconsciousness place patient stably in side position for transportation.

- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: If symptoms persist consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available.

#### SECTION 5: Firefighting measures

- · 5.1 Extinguishing media
- Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- For safety reasons unsuitable extinguishing agents: Water with full jet
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.

(Contd. on page 4)

GB



#### Page 4/11

## Safety data sheet

according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

#### Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

#### · 5.3 Advice for firefighters

· Protective equipment: Mouth respiratory protective device.

(Contd. of page 3)

#### **SECTION 6: Accidental release measures**

- **6.1 Personal precautions, protective equipment and emergency procedures** Wear protective equipment. Keep unprotected persons away.
- · 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- **6.3** Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to section 13. Ensure adequate ventilation.
- 6.4 Reference to other sections
   See Section 7 for information on safe handling.
   See Section 8 for information on personal protection equipment.
   See Section 13 for disposal information.

#### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.
- Information about fire and explosion protection: Keep ignition sources away - Do not smoke.
   Protect against electrostatic charges.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Keep container tightly sealed.
- · Storage class: 3
- · 7.3 Specific end use(s) No further relevant information available.

#### SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

• Additional information about design of technical facilities: No further data; see section 7.

(Contd. on page 5)



#### Page 5/11

## Safety data sheet according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

#### Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

Inav	diante with limit values that require monitoring at the workplace.
-	dients with limit values that require monitoring at the workplace:
	20-7 xylene
WEL	Short-term value: 441 mg/m <sup>3</sup> , 100 ppm
	Long-term value: 220 mg/m³, 50 ppm Sk; BMGV
100	I1-4 ethylbenzene
	•
VVEL	Short-term value: 552 mg/m³, 125 ppm Long-term value: 441 mg/m³, 100 ppm
	Sk
-	
-	dients with biological limit values:
	20-7 xylene
BMG	V 650 mmol/mol creatinine
	Medium: urine
	Sampling time: post shift Porameter: methyl hippurio coid
	Parameter: methyl hippuric acid tional information: The lists valid during the making were used as basis.
Avoid	diately remove all soiled and contaminated clothing hands before breaks and at the end of work.
In ca expo	, , , , , , , , , , , , , , , , , , , ,
In ca expo	n hands before breaks and at the end of work. I contact with the skin. I contact with the eyes and skin. <b>iratory protection:</b> se of brief exposure or low pollution use respiratory filter device. In case of intensive or longe sure use self-contained respiratory protective device.
In ca expose Prote	<ul> <li>hands before breaks and at the end of work.</li> <li>contact with the skin.</li> <li>contact with the eyes and skin.</li> <li>iratory protection:</li> <li>se of brief exposure or low pollution use respiratory filter device. In case of intensive or longe sure use self-contained respiratory protective device.</li> <li>cotion of hands:</li> <li>Protective gloves</li> <li>Nove material has to be impermeable and resistant to the product/ the substance/ the preparation to the glove material can be given for the product/ the reduct/ the product/ the produc</li></ul>
In ca expo Prote	<ul> <li>hands before breaks and at the end of work.</li> <li>contact with the skin.</li> <li>contact with the eyes and skin.</li> <li>iratory protection:</li> <li>se of brief exposure or low pollution use respiratory filter device. In case of intensive or longe sure use self-contained respiratory protective device.</li> <li>irction of hands:</li> <li>Protective gloves</li> <li>blove material has to be impermeable and resistant to the product/ the substance/ the preparation to missing tests no recommendation to the glove material can be given for the product/ the</li> </ul>

be checked prior to the application.

(Contd. on page 6)

GB



#### Page 6/11

### Safety data sheet

according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

(Contd. of page 5)

#### Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

#### · Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:



Tightly sealed goggles

#### SECTION 9: Physical and chemical properties

Appearance: Form: Colour: Odour: Dodour threshold: H-value: Change in condition	Fluid Clear Characteristic Not determined. Not determined.
Colour: Ddour: Ddour threshold: H-value: Change in condition	Clear Characteristic Not determined.
Ddour: Ddour threshold: H-value: Change in condition	Characteristic Not determined.
Dour threshold: H-value: Change in condition	Not determined.
H-value: Change in condition	
Change in condition	Not determined.
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range	e: 136 °C
lash point:	25 °C
lammability	Flammable.
uto-ignition temperature:	500 °C
Decomposition temperature:	Not determined.
gnition temperature:	Product is not selfigniting.
xplosive properties:	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
Explosion limits:	
Lower:	1.1 Vol %
Upper:	7 Vol %
/apour pressure at 20 °C:	6.7 hPa
Density at 20 °C:	0.885 g/cm³
Relative density	Not determined.
apour density	Not determined.



#### Page 7/11

## Safety data sheet according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

#### Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

	(Contd. of page
· Evaporation rate	Not determined.
<ul> <li>Solubility in / Miscibility with water:</li> </ul>	Not miscible or difficult to mix.
· Partition coefficient: n-octanol/water:	Not determined.
· Viscosity: Dynamic: Kinematic:	Not determined. Not determined.
<ul> <li>Solvent content: Organic solvents: VOC (EC)</li> </ul>	94.4 % 835.6 g/l
Solids content:	5.5 %
· 9.2 Other information	No further relevant information available.

#### SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- · Thermal decomposition / conditions to be avoided:
- No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

#### SECTION 11: Toxicological information

- · 11.1 Information on toxicological effects
- · Acute toxicity
- Harmful if inhaled.

#### · LD/LC50 values relevant for classification:

#### 1330-20-7 xylene

Oral LD50 4,300 mg/kg (rat)

Dermal LD50 2,000 mg/kg (rabbit)

- · Primary irritant effect:
- · Skin corrosion/irritation
- Causes skin irritation.

• Serious eye damage/irritation Based on available data, the classification criteria are not met.

(Contd. on page 8)

GB



Page 8/11

## Safety data sheet

according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

#### Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

- (Contd. of page 7) • **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- · Additional toxicological information:
- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- Aspiration hazard Based on available data, the classification criteria are not met.

#### **SECTION 12: Ecological information**

- · 12.1 Toxicity
- Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.

- · 12.5 Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

#### SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- **Recommendation:** Disposal must be made according to official regulations.

#### SECTION 14: Transport information

· 14.1 UN-Number

· ADR, IMDG, IATA

UN1263

(Contd. on page 9)

GB



#### Page 9/11

# Safety data sheet according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

	(Contd. of page a
<i>14.2 UN proper shipping name ADR IMDG, IATA</i>	1263 PAINT PAINT
14.3 Transport hazard class(es)	NOT APPLICABLE
ADR, IMDG, IATA	
Class Label	3 Flammable liquids. 3
14.4 Packing group ADR, IMDG, IATA	111
14.5 Environmental hazards: Marine pollutant:	No
14.6 Special precautions for user Hazard identification number (Kemler code): EMS Number: Stowage Category	Warning: Flammable liquids. 30 F-E, <u>S-E</u> A
14.7 Transport in bulk according to Annex II o Marpol and the IBC Code	f Not applicable.
Transport/Additional information:	
<i>ADR Limited quantities (LQ) Excepted quantities (EQ) Transport category</i>	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 m 3
Tunnel restriction code	D/E
IMDG Limited quantities (LQ) Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 m
	UN 1263 PAINT, 3, III

(Contd. on page 10)



Page 10/11

### Safety data sheet

according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

#### Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

(Contd. of page 9)

Listed

#### SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Poisons Act

#### · Regulated explosives precursors

None of the ingredients is listed.

#### · Regulated poisons

None of the ingredients is listed.

#### · Reportable explosives precursors

7429-90-5 aluminium

· Reportable poisons

None of the ingredients is listed.

· Directive 2012/18/EU

- Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category P5c FLAMMABLE LIQUIDS
- · Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t
- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

#### **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### · Relevant phrases

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H332 Harmful if inhaled.

H373 May cause damage to organs through prolonged or repeated exposure.

· Department issuing SDS: Product safety department

· Contact: N/A

#### · Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

(Contd. on page 11)



# Safety data sheet according to UK REACH

Printing date 18.02.2025

Version number 1.1

Revision: 23.10.2024

Page 11/11

### Trade name: 8350 GENFLEX PLASTIC PRIMER TRANSPARENT

IATA: International Air Transport Appariation	(Contd. of page 10)
IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals	
EINECS: European Inventory of Existing Commercial Chemical Substances	
ELINCS: European List of Notified Chemical Substances	
CAS: Chemical Abstracts Service (division of the American Chemical Society)	
VOC: Volatile Organic Compounds (USA, EU)	
LC50: Lethal concentration, 50 percent	
LD50: Lethal dose, 50 percent	
PBT: Persistent. Bioaccumulative and Toxic	
vPvB: very Persistent and very Bioaccumulative	
Flam. Lig. 2: Flammable liquids – Category 2	
Flam. Lig. 3: Flammable liquids – Category 3	
Acute Tox. 4: Acute toxicity – Category 4	
Skin Irrit. 2: Skin corrosion/irritation – Category 2	
STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2	
Asp. Tox. 1: Aspiration hazard – Category 1	
* Data compared to the previous version altered.	
	GB