



SAFETY DATA SHEET BODY FILLER

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME BODY FILLER
PRODUCT NO. DEV
SUPPLIER AUTOSMART
LYNN LANE
SHENSTONE
STAFFORDSHIRE
WS14 0DH
(+44) 01543 481616
(+44) 01543 481549
EMERGENCY TELEPHONE DGSA Helpline - (+44) 07808 971321
Tel:01543 481616/Fax: 01543 481549

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
STYRENE	202-851-5	100-42-5	10-30%	R10 Xn;R20 Xi;R36/38

The Full Text for all R-Phrases are Displayed in Section 16

3 HAZARDS IDENTIFICATION

Harmful by inhalation. Irritating to eyes and skin.
CLASSIFICATION Xn;R20. Xi;R36/38.

4 FIRST-AID MEASURES

INHALATION
INHALATION. Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.
INGESTION
DO NOT induce vomiting. Get medical attention immediately. Drink plenty of water.
SKIN CONTACT
SKIN CONTACT. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above.
EYE CONTACT
Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
Water spray, fog or mist. Carbon dioxide (CO₂). Dry chemicals, sand, dolomite etc. DO NOT use water if avoidable.
SPECIFIC HAZARDS
Fire creates: Toxic gases/vapours/fumes of

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
For personal protection, see section 8.
SPILL CLEAN UP METHODS
Stop leak if possible without risk. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Provide ventilation and confine spill. Do not allow runoff to sewer. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS
Keep away from heat, sparks and open flame. Eliminate all sources of ignition. Avoid eye and skin contact.
STORAGE PRECAUTIONS
Store in dark, well ventilated room at temperatures 0 to 25°C. Keep in original container.

BODY FILLER

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
STYRENE	WEL	100 ppm	430 mg/m3	250 ppm	1080 mg/m3

PROTECTIVE EQUIPMENT



PROCESS CONDITIONS

Provide eyewash station.

ENGINEERING MEASURES

No specific ventilation requirements noted, except this product must not be used in a confined space without good ventilation.

RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit.

HAND PROTECTION

Protective gloves and goggles must be used if there is a risk of direct contact or splash. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

EYE PROTECTION

Wear splash-proof eye goggles to prevent any possibility of eye contact.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Paste

ODOUR

Pungent

SOLUBILITY

Insoluble in water

RELATIVE DENSITY

1.15 - -1.85 @ 20 °C

FLASH POINT (°C)

32 (Styrene)

10 STABILITY AND REACTIVITY

CONDITIONS TO AVOID

Polymerises when heated.

HAZARDOUS POLYMERISATION

May polymerise.

POLYMERISATION DESCRIPTION

Polymerises easily with evolution of heat. Keep cool.

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50

5g mg/kg (oral rat)

TOXIC CONC. - LC 50

2770-6000 ppm/-- (ihl-rat)

INHALATION

Harmful by inhalation.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Irritating to skin.

EYE CONTACT

Irritating to eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Classified as marine pollutant. Product will not biodegrade.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground.

BODY FILLER

14 TRANSPORT INFORMATION



PROPER SHIPPING NAME	PAINT RELATED MATERIAL		
UN NO. ROAD	1263	ADR CLASS NO.	3
ADR CLASS	Class 3: Flammable liquids.	ADR PACK GROUP	III
UN NO. SEA	1263	IMDG CLASS	3
IMDG PACK GR.	III		

15 REGULATORY INFORMATION

LABELLING



Harmful

CONTAINS

STYRENE

RISK PHRASES

R20 Harmful by inhalation.
R36/38 Irritating to eyes and skin.

SAFETY PHRASES

S2 Keep out of the reach of children
S13 Keep away from food, drink and animal feeding stuffs.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37 Wear suitable gloves.
S46 If swallowed, seek medical advice immediately and show this container or label.
S51 Use only in well-ventilated areas.
S60 This material and its container must be disposed of as hazardous waste.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

GUIDANCE NOTES

Workplace Exposure Limits EH40.

16 OTHER INFORMATION

GENERAL INFORMATION

Only trained personnel should use this material.

SDS NO. 1
DATE 06/02

RISK PHRASES IN FULL

R10 Flammable.
R20 Harmful by inhalation.
R36/38 Irritating to eyes and skin.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.