

SPRAYON PRODUCTS (PTY) LTD

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: **Body Filler**
Product description: Metal Filler

Company identification: **Sprayon Products**
222 2nd Street,
Wynberg Gauteng

Emergency contact no: 011-440-2202

2. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Class: Paint or Paint Related
Classification: - R Phrases R10 S Phrases S43A
Comment: OEL Type: Mixture – see tables in Sections 2 and 8
% m/m EC Labels Cas No. EC No.

Hazardous and/or other relevant components

Styrene	<12.5% Xn	100-42-5	601-026-00-0
---------	-----------	----------	--------------

3. HAZARDS IDENTIFICATION

SAPMA Health Rating: 3 –Slight irritation or minor reversible injury possible

Inhalation: Irritating

Skin: Irritating risk of dermatitis. My be absorbed.

Eyes: Irritating

Ingestion: Irritating and nauseating

No carcinogenic, mutagenic or genetic effects established.

May have short term environmental effects. Contain, monitor & remove.

4. FIRST-AID MEASURES

Inhalation: Move to fresh air.

Skin: Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort get medical attention.

Eyes: Rinse immediately with plenty of water. Seek medical advice if symptoms persist.

Ingestion: Wash mouth with plenty of water. Do NOT induce vomiting. Seek medical attention.

5. FIRE-FIGHTING MEASURES

Flammable with toxic fumes. Potential for spontaneous combustion.

Containers can burst in a fire. Can form explosive vapour/air mixture Static discharge hazard!

Foam CO2. Dry powder. Fog to cool and control. Do NOT use water jets.

Cool containers in case of fire.

6. ACCIDENTAL RELEASE MEASURES

Contain & collect. Use inert NOT sawdust. Remove waste to safe place – potential for spontaneous combustion.

7. HANDLING AND STORAGE

Store separately from any reactive substances – oxidisers in particular. No open flames. No smoking. Keep containers cool. Avoid free fall of liquid – use earthing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

	CAS No.	OEL (mg/m ³)	OEL (ppm)	STOEL (mg/m ³)	STOEL (ppm)	OEL Type
HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS						
STYRENE	100-42-5	420	100	1050	250	CL + S

(CL/RI = Controlled/Recommended level "s" = skin annotation)

SAMPMA Rating: 3-H-E PPE Respirator

Inhalation: In case of insufficient ventilation use suitable respiratory protection.

Skin: Use barrier cream and impervious gloves.

Eyes: Use face shield & goggles or full face respirator/hood. Avoid direct contact.

Ingestion: Observe the rules for hygiene. Wash before eating, drinking or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/odour: Viscous Liquid

Odour: Pungent.

Boiling Point: >35 °C

Flash Point: >23 °C

10. STABILITY AND REACTIVITY

Potential for exothermic reaction.

Could generate static – USE EARTHING

Potential for spontaneous combustion

Very unstable with &/or water.

11. TOXICOLOGICAL INFORMATION

No carcinogenic mutagenic or genetic effects established.

LD50 Oral: >500mg (derived)

12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor and remove.

13. DISPOSAL CONSIDERATIONS

Use reputable waste contractors – potential combustion. Care with used containers.

14. TRANSPORT INFORMATION

Local regulation: N/A

15. REGULATORY INFORMATION

EC No: n/a

R Phrases R10 S Phrases S43A

R10 – Flammable

S43A – In case of fire use water fog or powder – Do not use water jets!

16. OTHER INFORMATION

This safety data sheet provides the best advice under our current state of knowledge. The user is ultimately responsible for ensuring that the requirements of the relevant legislation are complied with.