



SAFETY DATA SHEET

Osmo Curl Spray

1. Product and Company Identification

Commercial Product Name: Osmo Curl Spray

Chemical characterisation: (preparation)

Manufacturer/Supplier:
Company Name: Professional Beauty Systems
3 Newmans Avenue
Inchinnan Business Park
Renfrew
United Kingdom
PA4 9RR

Telephone: +44 (0) 141 812 5000
Fax: +44 (0) 141 812 1919
Email: salesinfo@pbs-beauty.com

2. Composition / Information on Components

Hazardous Ingredients:

<i>CAS No:</i>	<i>Components</i>	<i>Quantity</i>
64-17-5	Ethanol (Alcohol)	52%

3. Hazards Identification

Route (s) of Entry

Inhalation: Yes
Ingestion: Yes
Skin: Yes

Signs and Symptoms of Exposure

Irritating to eyes
Prolonged or repeated skin contact can have an irritating effect.

Carcinogenicity (NTP): No
Carcinogenicity (IARC): No
Carcinogenicity (OSHA): No

Explication of special hazards for human health and environment

Highly flammable
Vapours may form explosive mixtures with air



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4. First Aid Measures

- After Inhalation: Move to fresh air. If symptoms persist, call a physician
- After contact with eyes: Flush eye(s) immediately with plenty of water. If eye irritation persists, consult a specialist.
- After ingestion: Do not induce vomiting. Clean mouth with water and drink afterwards plenty of water. Call a physician or Poison Control Centre immediately.

5. Fire Fighting Measures

- Extinguishing Media: Use chemical foam, dry chemical, carbon dioxide or water
- Explosion Hazard: Flammable Liquid. Explosive mixtures may form with air if large quantities of product are released in unventilated areas.
- Fire Fighting Instructions: Contact emergency personnel. Flammable material. Explosive mixtures may form with air. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives. Thermal degradation may also produce oxides of silicone.

6. Accidental Release Measures

Procedures for Spill/Leak Clean-up:

- For Household Settings: Absorb liquid and scrub the area with detergent. Ventilate area and eliminate all ignition sources.
- For Non-Household Settings: Ventilate area and eliminate all ignition sources. Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact.

7. Handling & Storage

Precautions for Safe Handling:

- For Household Settings: Avoid contact with eyes, skin and clothing. Use only as directed. Use only in ventilated areas. Keep out of the reach of children.
- For Non-Household Settings: Avoid sparks, flame, or smoking during use. Avoid extreme heat and ignition sources. Avoid spraying toward open flame.



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Conditions for Safe Storage:

For Household Settings: Avoid sparks, flame, or smoking. Avoid extreme heat and ignition sources. Store away from oxidizers.

For Non-Household Settings: Store away from oxidizers. Store in a well ventilated, cool area.
Store in accordance with local requirements for Class IB Flammable Liquids.

Other Recommendations: None.

8. Exposure Controls / Personal Protection

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

For Non-Household Settings: Use in a well ventilated area. Use safety glasses or safety goggles if airborne mist or splash hazards exist; use gloves and other protective clothing (apron, boots etc.) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

9. Physical and chemical properties

Physical State:	Clear Liquid
Colour:	Colourless
pH-value:	7 – 7.5
Specific Gravity:	0.9 – 0.95
Flash Point:	20°C

10. Stability and reactivity

Conditions to Avoid: Avoid extreme heat and ignition sources. Store away from oxidizers.

Other Recommendations: None.

11. Toxicological information

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Chronic Effects:	Finished product is not expected to have chronic health effects.
Target Organs:	No adverse health effects on target organs expected for finished product.



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Carcinogenicity: Finished product is not expected to be carcinogenic.

12. Ecological information

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

13. Disposal Considerations

Methods of disposal: Dispose of container and unused contents in accordance with local authority regulations.

14. Transport Information

Proper Shipping Name: Consumer Commodity ORM-D

Land transport (ADR/RID)

ADR/RID class: 3
UN number: 1266
ADR/RID packing group: II
Description of the goods: Perfumery products

Marine transport

IMDG code: 3
UN number: 1266
IMDG packing group: II
Description of the goods: Perfumery products

Air transport

ICAO/IATA-DGR: 3
UN/ID number: 1266
IATA-packing instructions – Passenger: 305
IATA-packing instructions – Cargo: 307
ICAO packing group: II
Description of the goods: Perfumery products

15. Regulatory Information

Hazard Symbol(s):



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Classification:	Highly flammable
Risk Phrases:	R11- Highly flammable
Safety Phrases:	S7- Keep container tightly closed S16- Keep away from sources of ignition – No smoking
Product Use:	Classifications and labelling have been performed according to EU directives 67/548/EEC, 88/379/EEC, including – consumer applications

16. Other Information

This information is provided without warranty either expressed or implied, but it is believed to be accurate and is offered in good faith. No responsibility can be accepted for any accident or injury incurred through the misuse of this product.