

Material Safety Data Sheet

Date: 02.01.2006

Material Safety Data Sheet in accordance with §4 in the Council of State resolution about the identification and labelling system of products hazardous to health (285/78). Confirmed by resolution of the National Board of Labour Protection in Finland (338/78) on the 4th May, 1978

1. Product Information

1.1 Trade name	Graftobian Fluorescent Hair Spray 3 OZ Net
1.2 Use	Fluorescent Hair Spray for natural hair and wigs
1.3 Manufacturer/Importer Address, Telephone, Fax	E. Mierau Spray - Chemie Stolzenhagener Chaussee 2 D - 16515 Zehlendorf Telefon : 033053-898-0

2. Product Classification (According to Finnish legislation)

2.1 Toxicity Class	WGK 1	2.2 Flammability Classification	F+	Transport Classification	2, 5 F
2.4 U.N. Number	1950	2.5 Carcinogenic Substance			
2.6 Warning Labels					

3. Substances Hazardous to Health

3.1 Substances	3.2 Proportion	3.3 Hazardous Property
Propane/Butane	> 60 < 65 %	F+, R 12
Isopropanol	> 25 < 30 %	F, R 11, R 36

4. Chemical and Physical Properties of the Product

4.1 Boiling point		4.2 Melting point	
4.3 Vapour Pressure	3,5-6 bar	4.4 Solubility in water	Yes
4.5 Density	0,60 g/ml	4.6 Evaporation Rate (butyl acetate=1)	
4.8 Physical State, Colour and Odour	Aerosol, colourless, smell of parfum		

5. Fire and Explosion Properties of the Product

5.1 Flash Point			
5.2 Ignition Limits	250°C	5.3 Autoignition Temperature	From 50°C on danger of burst
5.4 Reactivity			

Trade Name: **Graftobian Fluorescent Hair Spray**

6. Health Risk

6.1 Way of Exposure	F+ R 12, R 18, R 36, R 67 S 2, S 16, S 51
6.2 Local Effects (skin, eyes, mucous membranes)	Eyeirritation
6.3 Effects of Overexposure Short-Term Exposure	see 6.2
6.4 Effects of Overexposure Long-Term Exposure	

7. Special Safety Measure

7.1 Technical Safety Precaution	
7.2 Special First Aid Measure	to rinse eye with water

8. Special Instructions

8.1 Storage	Keep on regulation for inflammable aerosols (TRG300)
8.2 Corrosiveness	Dry storage
8.3 Spit and Leak Procedure	Do not leave into canalisation and groundwater.
8.4 Environmental Hazard	Do not throw in water or sea.
8.5 Destruction and Disposal Methods	Only complete exhausted cans in domestic waste.
8.6 Instruction in Case of Fire	Use powder, carbonic acid gas, do not put fire out with water.

Additional Information through

Mrs. Teske

Signature