

Safety Data Sheet

according to the Commission Directive 91/155/CEE and 93/112/CE

580 High Spot Indicator

1. Identification of the Substance/Preparation and of the Company/Undertaking

1.1. Identification of the Substance/Preparation

BLUE MARKER - High Spot Indicator and THINNER for BLUE MARKER
article no. 580-0000, 580-1000 and 580-2000

1.2. Company Identification

YETI DENTALPRODUKTE GMBH
Industriestr. 3, 78234 Engen, Germany
Tel.: 0049 - 7733 / 9410-0; Fax.: 0049 - 7733 / 9410-22

2. Composition / Information on Ingredients

Calcium carbonate dispersed in solvent mixture.

3. Hazards Identifications

Highly flammable.

4. First-Aid Measures

After inhalation provide fresh air. If skin gets in contact with the product rinse off with water and soap, take off soiled clothes. If eyes get in contact with the product rinse with plenty of water and consult ophthalmologist.

5. Fire-Fighting Measures

- fogging water
- dry chemical fire extinguisher
- foam
- carbon dioxide

6. Accidental Release Measures

Absorb with liquid soaking material and dispose according to local current regulations. If necessary consult local authorities.

7. Handling and Storage

7.1. Handling

Ensure a good ventilation. Keep away from flames, heating objects and sparks.

7.2. Storage

Keep container / bottle closed. Store and transport dry and cool.

8. Exposure Controls / Personal Protection

General precautions for safety and hygiene. Wash hands after work and before eating. Keep away from food and beverage. Do not smoke, eat or drink during work. Avoid contact with skin or eyes. Avoid inhalation of gases.

9. Physical and Chemical Properties

Appearance:	liquid
Colour:	blue
Odour:	characteristic
Density:	approx. 0,8 g / ccm
Viscosity:	3 mPas
Flash point:	12°C
Ignition temperature:	approx. 425°C
Explosion limit:	lower 2 Vol. %; upper 13 Vol. %

10. Stability and Reactivity

Dangerous reactions not expected if stored and handled properly. Avoid heat, flames and sparks.

11. Toxicological Information

Any contact with eyes, skin or mucous membranes causes irritations. Inhalation of gases causes irritation on the respiratory tract. Any absorption through skin (even smallest amounts) causes nervous disorders, dizziness and intoxication.

12. Ecological Information

Do not pour into sewerage system. Danger classification: (WGK) 1.

13. Disposal Considerations

Disposal according to local current regulations of responsible disposal authorities.

14. Transport Information

GGVS / GGVE	3 clause 3 b
ADR / RID	3 clause 3 b
UN-No. 1219	
Kemmler No. 33	

15. Regulatory Information

Specifications according to European Community guidelines:

Flame symbol highly inflammable	EG / R: 11
Highly inflammable	EG / S: 9-16-23-33

Keep container in a good aerated place. Keep away from ignition sources. Avoid inhalation of gases. Take precautions on electrostatic charging.

16. Other Information

The statements of this Safety Data Sheet correlate to our stand of knowledge and experiences at the date stated below. Flawlessness, reliableness and completeness is not warranted by the publisher.