

# EEC-Safety Data Sheet

according to the Commission Directive 91/155/EEC and 93/112/EEC

YETI  
GmbH

## 540 - 0060 Die Hardener, hardener for plaster

### 1. Identification of the substance / preparation and of the company / undertaking

#### 1.1 Identification of the substance or preparation

540-0060 Die Hardener, hardener for plaster

#### 1.2 Company identification

YETI Dentalprodukte GmbH

Industriestraße 3, D-78234 Engen, Germany Tel: 0 77 33 / 94 10 0

### 2. Composition / information on ingredients

Alkylsiliconeresine in a solvent mixture.

### 3. Hazards identification

Highly flammable.

High vapour concentration can cause narcotic conditions.

UN1993 - Flammable Liquid, NOS  
(Acetone, Methyl Ethyl Ketone)  
3 II

### 4. First-aid measures

In case of inhalation, provide fresh air. If skin get in contact with product rinse off with water and soap, take off soiled clothes. Should eye get in contact with product, rinse with a lot of water and consult ophthalmologist.

### 5. Fire-fighting measures

Suitable extinguishing medias: fogging water, carbon dioxide, foam and dry chemical fire extinguisher.

### 6. Accidental release measures

Absorb with liquid-soaking material and dispose according to local regulations.

### 7. Handling and storage

7.1 Handling: Ensure that there is sufficient ventilation, keep away from flames, heating objects and sparks.

7.2 Storage: store dry and cool. Keep container closed.

### 8. Exposure controls / personal protection

General precautions for safety and hygiene.  
Wash hands after handling and before eating.  
Do not eat, drink or smoke while working.  
Avoid contact with eyes or skin.  
Do not inhale gases.

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### 9. Physical and chemical properties

Appearance:	liquid
Colour:	colorless
Odour:	characteristic of a dissolver, aromatic
Density:	0,90 - 0,95 g/cm <sup>3</sup>
Viscosity:	aprox. 10 mPas at 25°C
Flash point:	-20°C
Ignition Temperature:	aprox. 280° C
Explosion limit:	lower: 1,2 Vol. %; upper 12,8 Vol. %

### 10. Stability and reactivity

No dangerous reaction when stored and handled properly. Avoid heat, flames and sparks.

### 11. Toxicological information

Contact with eyes, skin or mucous membranes cause irritation.  
Inhalation of gases cause irritation of the respiratory tracts.  
Any absorption through skin (even small amounts) cause nervous disorder, dizziness and intoxication.

### 12. Ecological information

Do not pour into sewerage systems. Dangerous liquid to water.

### 13. Disposal considerations

According to current local regulations of responsible disposal authorities.

### 14. Transport information

GGVS / GGVE	3 clause 3b
ADR / RID	3 clause 3b

### 15. Regulatory information

Specification according to European Community guidelines:  
Flame symbol highly flammable EG / R: 11  
Highly flammable EG / S: 9-16-23-33  
Keep container in a good aerated place. Keep away from ignition sources. Do not inhale 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.

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