

Safety Data

Trade name: **ADHESIVE FOR RETENTION PEARLS**

1.1 Chemical characterization: **Polymethylmetacrylate (PMMA) in acetone (CAS-No. 9011-87-4) solved in dichloromethane (CAS-No. 75-09-2)**

Dangerous components/range of concentration/symbol/R-sentences

Dichlormethane / 50-70% / Xn / R40

1.2 Form: **liquid**

1.3 Color: **colorless**

1.4 Smell: **like solvent**

2. Physical and Safety Data

Checked according to:

2.1 Change of condition

2.2 Density: (**20°C**) **approx. 1.1 g/cm³**

Bulk density

2.3 Vapor pressure: (**at 20°C**) **for acetone: 475mbar**

2.4 Viscosity

2.5 Solubility in water

2.6 pH Value (at

2.7 Flash point: **23°C**

2.8 Ignition Temperature

2.9 Explosion limits

lower:

upper:

2.10 Thermal decomposition

2.11 Hazardous decomposition

2.12 Hazardous reactions: **Irritates respiratory tracts when inhaled**

2.13 Further data

3. Transport

GGVSee/IMDG Code:

UN-Nr:

ICAO/IATA-DGR:

GGVE/GGVS:

RID/ADR:

ADNR:

Other data:

4. Regulations:

