

Catalyst Chart

Volume of Catalyst to Be Used with Polyester Resins

Methyl Ethyl Ketone Peroxide-Percent by Weight

| Resin ⁽¹⁾ Volume | 1% | | | 1.25% | | | 1.5% | | | 1.75% | | |
|-----------------------------|------|-------|-------|-------|-------|-------|------|-------|-------|-------|----|-------|
| | Drop | cc | oz | Drop | cc | oz | Drop | cc | oz | Drop | cc | oz |
| 4 ounce | 32 | 1-1/4 | 1/32 | 40 | 1-1/2 | 3/64 | 48 | 1-3/4 | 1/16 | 56 | 2 | 1/16+ |
| 8 ounce | 64 | 2-1/2 | 1/16 | 80 | 3 | 3/32 | 96 | 3-1/2 | 1/4 | 112 | 4 | 1/8+ |
| 1 Pint (16 oz.) | 128 | 5 | 1/8 | 160 | 6 | 3/16 | 192 | 7 | 1/4 | 225 | 8 | 1/4+ |
| 1 Quart (32 oz.) | | 9 | 1/3 | | 12 | 3/8 | | 14 | 1/2 | | 16 | 1/2+ |
| 1/2 Gal. (64 oz.) | | 18 | 2/3 | | 24 | 3/4 | | 28 | 1 | | 32 | 1-1/8 |
| 1 Gal. (128 oz.) | | 37 | 1-1/4 | | 47 | 1-1/2 | | 56 | 2 | | 65 | 2-1/8 |
| 5 Qt. (156 oz.) | | 46 | 1 5/8 | | 58 | 2-7/8 | | 70 | 2-1/2 | | 81 | 2-3/4 |

1. One Gallon Polyester Resin = 9.2 pounds
2. Specific Gravity MEKP = 1.13
3. Drop from 1 oz. Catalyst Container, 300 Drops = 10cc.

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CAUTION:

- Organic Peroxides can decompose explosively. Always wear safety glasses and protective gloves.
- Keep away from heat, sparks and open flame.
- Keep away from acids, sanding dust, copper, brass, iron, bases and promoters.
- After use, inspect area for spills.
- Store in original closed container at recommended storage temperature.
- KEEP AWAY FROM CHILDREN

Visit <https://vernese.com/mek/> to use EXCLUSIVE MEKP Calculators developed by and for Vernese Customs®

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