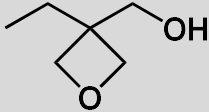
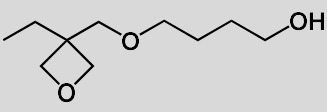
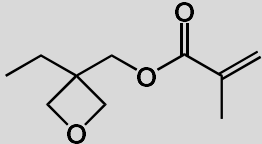
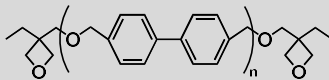
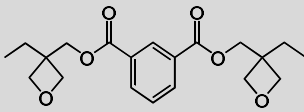


Oxetane ETERNACOLL® Product Properties



| Product name | | EHO  | HBOX  | OXMA  | OXBP  Principal : n=1 | OXIPA  |
|---------------------|------------------|--|--|---|--|--|
| Physical properties | Appearance | colorless transparent liquid | colorless transparent liquid | colorless transparent liquid | light yellow solid* | pale yellow liquid |
| | m.p. | -37°C | No data | No data | 42°C | No data |
| | b.p. | 105°C/7mmHg | 122°C / 3mmHg | 78°C / 2.5mmHg | 500-505°C(n=1) | No data |
| | Specific gravity | 1.024 (20°C) | 1.005(20°C) | 1.010(20°C) | 1.1(20°C, solid) | 1.161(20°C) |
| | Flash point | 109°C | 155°C | 113°C | 257°C | 234°C |
| | Purity | >98% | >95% | >98% | >90%(total of n = 1-3) | >90% |
| | Viscosity | 20 mPa · s (25°C) | 29 mPa · s (25°C) | 3 mPa · s (25°C) | 250 mPa · s (50°C) | 8300 mPa · s (25°C) |
| | Refractive index | 1.452 | 1.456 | 1.455 | 1.560 | 1.517 |
| Registration | ENCS | ✓ 5-6621 | ✓ | ✓ 5-6996 | ✓ | ✓ |
| | ISHL | 8-4-154 | 8-4-1536 | 8-4-1452 | 10-1653 | 8-4-1675 |
| | China | ✓ | ● | ● | ✓ | ● |
| | Korea | ✓ | ● | ✓ | ● | ● |
| | Taiwan | ● | ● | ● | ● | ● |
| | US | ✓ | ● | ● | ● | ● |
| | EU | ● | | ● | ● | |

✓: Registered, ●: samples available, Blank: Please contact our sales representative for sample availability.

*Recommended Melting Condition: Overnight Heating with Heating Equipment Set at 60 °C

UBE Corporation

High Performance Coating Business Dept.

The contents in this material are subject to change without notice. The values are not guaranteed, and we are not legally responsible for the information.

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