



## Physical, Performance and Regulatory Properties

| Performance Properties                 | EnTron         |
|--|----------------|
| Boiling Point                          | 160° F / 71° C |
| Flash Point, ASTM D-93                 | None           |
| Evaporation Rate (n Butyl Acetate = 1) | 4.5            |
| Azeotropic Composition                 | Yes            |
| Inhibited Against Metal Corrosion      | Yes            |
| Inhibited Against Hydrolysis           | Yes            |
| Kauri Butanol Value                    | 129            |
| Non-Volatile Residue, max.             | 10 ppm         |
| Water Content, max.                    | 150 ppm        |

| Technical Physical Properties        |            |
|--------------------------------------|------------|
| Specific Gravity, 25/25°C            | 1.33       |
| Specific Heat, 25°C, cal/g           | 0.27       |
| Latent Heat, cal/g                   | 58.5       |
| Viscosity, 25°C, cps                 | 0.49       |
| Vapor Pressure, 25°C (mm Hg)         | 139        |
| Vapor Density (Air =1)               | 4.3        |
| Water Solubility (g/100 ml)          | 0.25       |
| Flammability Limits LEL/UEL          | 3% - 9.0%  |
| Acid Acceptance, as NaOH, wt% min.   | 0.25       |
| Alkalinity, as NaOH, wt % max.       | 0.02       |
| Hansen Parameters: Non-Polar / Polar | 17.9 / 5.8 |

| Environmental, Regulatory, and Health Profile |                                       |
|---|---------------------------------------|
| Global Warming Potential (GWP)                | .00005                                |
| Ozone Depletion Potential (ODP)               | 0.016                                 |
| Volatile Organic Compound (VOC)               | Yes, exemption application is pending |
| Hazardous Air Pollutant                       | Not NESHAP Regulated                  |
| Transportation                                | Not regulated for Transportation      |
| ASTM D6368-06                                 | Base Material Conforms                |
| Iso Propyl Bromide Content, max.              | Meets ASTM D6368-06                   |
| IARC Cancer Classification                    | None – Not Listed                     |
| Manufacturer's Workplace Exposure Guideline   | See MSDS                              |

