



Transformer Oil Typical Values Trans-X Specification

| <u>Type of Test</u> | <u>ASTM Method</u> | <u>Trans-X Typical Values</u> |
|--|-----------------------|-------------------------------|
| Color | D 1500 | .5 - 1.5 Max |
| Dielectric Breakdown, kV | D 877 | 35 Min |
| Water Content, ppm | D 1533 | 30 Max |
| Interfacial Tension, dynes/cm, 25°C | D 971 (unfiltered) | 35 Min |
| Neutralization Number, mg KOH/g | D 974 (modified) | .025 Max |
| Power Factor, 25°C,% 100°C,% | D 924 D 924 | .08 Max .5 Max |
| Specific Gravity, 60/60 | D 1298 | .865 - .910 |
| Sludge-free Life, hrs. | Doble Procedure | 80 Min |
| Oxidation Inhibitor (DBPC) | N/A | .30/Weight |
| Polychlorinated Biphenyls | EPA 8082 | < 1 ppm |