

MT. VERNON PHENOL PLANT PARTNERSHIP
 1 Lexan Lane MT. VERNON, IN 47620

B-935752
 V-101663

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|--------------------|-----------------------|------------------|
| ACETONE | | Po# 153026 |
| PRODUCT UN1090 | | |
| CUSTOMER | BRENNTAG MID SOUTH | |
| CUSTOMER ADDRESS | 3200 MOON STATION RD. | |
| ADDRESS | KENNESAW, GA 30144 | |
| ATTENTION | | |
| ORDER NO. | 163456 | |
| CUSTOMER ORDER NO. | 153026 | |
| CONTAINER NO. | DBUX 300746 ✓ | LOT NO: V702-A ✓ |
| SHIP DATE | 7/24/09 | PRODUCT CODE |
| CERTIFICATE # | 12911 | |

CERTIFICATE OF ANALYSIS

| PROPERTY | RESULT | |
|-------------------------------------|----------------|---------------------------|
| Appearance | CLEAR | CUSTOMER _____ |
| Water Solubility | PASS | PO # _____ |
| Sp. Gr. @ 20/20 C | 0.7917 | CODE # _____ |
| Distillation Range, C, Corrected | | LOT # <u>737933379223</u> |
| First Drop | 56.1000 | BOL # _____ |
| Dry Point | 56.4000 | |
| 100% Range (Weekly Analysis) | 0.3000 | |
| Non-Volatile Matter, g/100 ml | <.001 | |
| APHA Color | 5.0000 | |
| Acidity (as Acetic), % | 0.0005 | |
| Alkalinity (as NH ₃), % | <.0005 | |
| Permanganate Test, Hours | 3.0000 | |
| Moisture, % | 0.3354 | |
| Foreign Odor | NONE | |
| Benzene, ppm | <1 | |
| Methanol, ppm | 109.5923 | |
| Mesityl Oxide, ppm | <1 | |
| Diacetone Alcohol, ppm | 4.6638 | |
| Cumene | <1 | |
| Purity, WT% | 99.6646 | |
| APPROVED BY: | Todd Early | |