

# Laszlo Corporation

## Mono Ethylene Glycol

| TEST ITEMS                        | UNIT   | SPECIFICATION    |        | TEST METHODS      |
|-----------------------------------|--------|------------------|--------|-------------------|
|                                   |        | MIN              | MAX    |                   |
| MONOETHYLENE GLYCOL               | WT. %  | 99.8             |        | G.C               |
| DIETHYLENE GLYCOL                 | WT. %  |                  | 0.05   | G.C               |
| WATER                             | WT.PPM |                  | 500    | ASTM E-203-92     |
| ALDEHYDE                          | WT.PPM |                  | 10     | SHELL SMS 1996-74 |
| FE                                | WT.PPM |                  | 0.1    | ASTM E-202-94     |
| CHLORIDE                          | WT.PPM |                  | 1.0    | SD No EO-635      |
| ACIDITY (as CH <sub>3</sub> COOH) | WT.PPM |                  | 50     | ASTM D-1613-91    |
| UV TRANSMITTANCE-220nm            | %      | 70               |        | SD No. EO-577A    |
| UV TRANSMITTANCE-275nm            | %      | 90               |        | SD No. EO-577A    |
| UV TRANSMITTANCE-350nm            | %      | 95               |        | SD No. EO-577A    |
| SP.GR (20/20°C)                   | -      | 1.1151           | 1.1156 | ASTM D-891-94     |
| APPEARANCE                        | -      | CLEAR, COLORLESS |        | VISUAL            |
| DISTILLATION RANGE-5VOL. %        | °C     | 196              |        | ASTM D-1078-93    |
| DISTILLATION RANGE-95VOL. %       | °C     |                  | 199    | ASTM D-1078-93    |
| ASH                               | WT.PPM |                  | 50     | SD No. EO-254A    |
| COLOR                             | -      |                  | 5      | ASTM D-1209-93    |

COUNTRY OF ORIGIN: SOUTH KOREA...