



SPECIFICATION SHEET

Diesel Exhaust Fluid for SCR Systems

| Characteristics | Unit | Limits | | Test Methods |
|--------------------------|---------|------------------------|--------|-------------------------|
| | | Min. | Max. | |
| Urea Content | %(m/m)d | 31.8 | 33.2 | ISO 22241-2 Annex B y C |
| Density at 20°C | kg/m3 | 1087.0 | 1093.0 | ISO 3675 o ISO 12185 |
| Refractive Index at 20°C | - | 1381.4 | 1384.3 | ISO 22241-2 Annex C |
| Alkalinity as NH3 | %(m/m)d | - | 0.2 | ISO 22241-2 Annex D |
| Biuret | %(m/m)d | - | 0.3 | ISO 22241-2 Annex E |
| Aldehydes | mg/kg | - | 5.0 | ISO 22241-2 Annex F |
| Insoluble Matter | mg/kg | - | 20 | ISO 22241-2 Annex G |
| Phospates (PO4) | mg/kg | - | 0.5 | ISO 22241-2 Annex H |
| Calcium | mg/kg | - | 0.5 | |
| Iron | mg/kg | - | 0.5 | |
| Copper | mg/kg | - | 0.2 | |
| Zinc | mg/kg | - | 0.2 | |
| Chromium | mg/kg | - | 0.2 | |
| Nickel | mg/kg | - | 0.2 | ISO 22241-2 Annex I |
| Aluminium | mg/kg | - | 0.5 | |
| Magnesium | mg/kg | - | 0.5 | |
| Sodium | mg/kg | - | 0.5 | |
| Potassium | mg/kg | - | 0.5 | |
| Identity | - | identical to reference | | ISO 22241-2 Annex J |

Noxguard® meets all API (American Petroleum Institute) and ISO 22241 specifications as outlined in the table above

TRANSLIQUID TECHNOLOGIES LLC

Main Plant Houston USA
 DallasPlant USA
 México City Plant
 Mailing Address
 Email
 Website

10120 Hirsch Rd., Houston, TX. 77016 USA
 2150 Hutton Drive, Carrollton, TX. 75006 USA
 Av. Industria # 9, Col. Industria Cerro Gordo, Ecatepec, Edo. De Mex.
 330 Rayford Rd. #208 Spring, TX 77386 USA
info@transliquidtechnologies.com
www.noxguard.com