



Title: Emo Product Specification
Section:
Approved By:

Revision No: 3
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REF: 18 UL 0618

SPECIFICATION

GASOLINE 95 RON UNLEADED

| PROPERTIES | METHOD | MAXIMUM | MINIMUM |
|---|---------------------|----------------|---------|
| Density | ISO 3675 | 0.775 | 0.72 |
| Viscosity | IP 75 | | |
| Research Octane Number (RON) | ASTM 2699-97a | - | 0.95 |
| Motor Octane Number (MON) | EN 25163-1983 | - | 0.85 |
| Benzene Content %V/V | EN 12177-98 | 1.0 | |
| Sulphur Content Mg/Kg | CGSB 3.0 No 16-1-98 | 10 | |
| Olefines %V/V | ASTM D 1319-1995 | 18 | |
| Aromatics %V/V | ASTM D 1319:1995 | 35 | |
| Oxidation Stability | ISO 7536 | | 360 |
| Existent gum content Mg/100ml | ISO 2160 | 5 | |
| Copper corrosion content (3 hours at 50 deg C) | ISO 2160 | 1 | |
| Evaporated at 70 degree C % V/V | | 71 | 46 |
| Evaporated at 100 degree C % V/V | | 71 | 46 |
| Evaporated at 1509 degree C | | | 75 |
| Final Boiling Point Degrees C | | 210 | |
| Flash Point | IP34 | | |
| Freezing Point | | | |
| Lead Content | Grams/L | 0.005 | |
| Appearance | Visual | Clear & Bright | |

NOTE: THIS PRODUCT CONFORMS TO EN 228 2012
ISSUED BY: GROUP OPERATIONS DEPARTMENT

Emo. Energy you can depend on.

