PRODUCT DATA SHEET

PRODUCT: EAST PET 1400 - MAGNESIUM PETROLEUM SULPHONATE

INTRODUCTION: It is manufactured from Sulphonic acid, produced from synthetic base stock, Neutralised with Magnesium Hydroxide.

APPLICATION: It is used in the manufacture of Engine Oils and Industrial Lubricants. It also works as a detergent type Additive. It is also used in Fuel Additives, which helps in better combustion of Fuel in Engine and thus Soot Formation is reduced in the system.

TYPICAL PROPERTIES:

<table>
<thead>
<tr>
<th>CHARACTERISTICS</th>
<th>EASTTO PET -1400</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Dark Brown Viscous Liquid</td>
</tr>
<tr>
<td>Specific Gravity @ 15.6 / 15.6°C</td>
<td>1 to 12</td>
</tr>
<tr>
<td>Magnesium, Wt. %</td>
<td>8-9.60</td>
</tr>
<tr>
<td>TBN, mgKOH/gm.</td>
<td>380-400</td>
</tr>
<tr>
<td>K. Viscosity @ 100° C, cSt.</td>
<td>50</td>
</tr>
<tr>
<td>Flash Point, (PMCC), Min.</td>
<td>140</td>
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</tbody>
</table>

PACKING: 200 Kgs. M.S. Barrels.

DATE OF ISSUE: 09.09.2014

PDS No. 20.15.02

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