

ADERCO 5000 – TECHNICAL SPECIFICATIONS

TYPICAL PROPERTIES	BLENDING														
<p>Appearance: LIQUID</p> <p>Colour: DARK GREEN</p> <p>Initial boiling point: >265°C</p> <p>Flash point (ASTM D92): 151°C</p> <p>Pour point (ASTM D97): <-45°C</p> <p>Specific gravity: 0.895g/ml</p> <p>Viscosity in cSt (ASTM D445):</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">20°C</td> <td style="text-align: right;">14</td> </tr> <tr> <td>40°C</td> <td style="text-align: right;">7</td> </tr> </table> <p>pH: 9.9</p> <p>Solubility in:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">Petroleum</td> <td style="text-align: center;">MISCIBLE</td> </tr> <tr> <td>products Water</td> <td style="text-align: center;">INSOLUBLE</td> </tr> </table>	20°C	14	40°C	7	Petroleum	MISCIBLE	products Water	INSOLUBLE	<p>ADERCO 5000 can be blended in batches. The use of special dosage equipment and fuel circulating devices is not required.</p> <p style="text-align: center; color: blue; text-decoration: underline;">FREIGHT CLASSIFICATION</p> <p>Not regulated</p> <p>EEC label required: Irritant (X)</p> <p style="text-align: center; color: blue; text-decoration: underline;">SHIPPING</p> <p>Available in 100ml bottles. <i>Alternative containers for larger volumes may be available, depending on the application.</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 70%;">Net weight per litre: Gross</td> <td style="text-align: right;">0.875kg</td> </tr> <tr> <td>weight per litre: Carton</td> <td style="text-align: right;">1.012kg</td> </tr> <tr> <td>(12 x 1 litre bottles)</td> <td style="text-align: right;">13kg</td> </tr> </table> <p style="text-align: center; color: blue; text-decoration: underline;">CUSTOMS CLASSIFICATION</p> <p>Harmonised Tariff System: 3811.90</p> <p style="text-align: center; color: blue; text-decoration: underline;">HANDLING</p> <p><i>Normal precautions for handling petroleum products should be observed:</i></p> <ul style="list-style-type: none"> In case of skin contact: wash affected areas with soap and water. In case of eye contact: immediately wash with copious amounts of clean water or an eyewash solution for at least 10 minutes. <p style="text-align: center; color: blue; text-decoration: underline;">STORAGE</p> <p>ADERCO 5000 is chemically very stable and can remain in storage for prolonged periods under extreme conditions without adverse effects.</p>	Net weight per litre: Gross	0.875kg	weight per litre: Carton	1.012kg	(12 x 1 litre bottles)	13kg
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<p style="text-align: center; color: blue; text-decoration: underline;">DESCRIPTION</p> <p>ADERCO 5000 is a detergent/dispersant additive. It is totally free of metal. Its primary functions are to homogenise the fuel, to improve dispersal and to obtain a more thorough combustion.</p> <p style="text-align: center; color: blue; text-decoration: underline;">DOSAGE</p> <p>ADERCO 5000 is self-dispersant. It should preferably be poured into the main fuel tanks prior to fuelling. <i>Unless otherwise specified, the dosage rate is as follows:</i></p> <p>Normal dosage: 1 litre per 5000 litres of fuel Initial dosage: 1 litre per 2500 litres of fuel</p> <p style="text-align: center; color: blue; text-decoration: underline;">APPLICATION</p> <p>Multifunctional additive providing rust inhibition, stabilisation, dispersancy and antioxidant properties.</p>															