

## TECHNICAL DATA SHEET - TDS

<b>Article</b>	<b>Merlin HELI Series</b>	
<b>Items</b>	<i>MF-610 / 616</i>	
<b>Packaging</b>	<i>2,5 / 5 ltrs.</i>	
		IT-2117 - 10/2/06 Ed/Rev. 1/0 ENG.

**Descripción** Fuel for Glow Engines.

**Composition** Full Synthetic oil  
Nitromethane 10 or 16%  
Additives: Anti-foam, corrosion inhibitor, High pressure, friction reducer, anti-wear.

**Use** RC Helicopters - Stationary flight. Medium Beginner

Item	Article	Density gr/cm <sup>3</sup> 20 C	Nitromethane (Vol.)	Nitromethane (Weight)
<b>MF-610</b>	<b>Merlin HELI 10</b>	0,823 ± 0,005	10 ± 0,1	11,14 ± 0,15
<b>MF-616</b>	<b>Merlin HELI 16</b>	0,876 ± 0,005	16 ± 0,2	18,24 ± 0,20

### Features and benefits.

HELI Series has been developed to be used in 2 or 4 strokes Glow Engines for Helicopters. The friction reducer in its formula assures a quick and optimal engine response and minimizes wearing, improving the life of the engines.

At the same time, additives, such as Extreme Pressure, assure a good lubricant ability in the worst flying conditions. It provides smooth idle, high rpm. and easy carburettor tuning.

### Storage

Merlin Heli will remain suitable for at least 24 months when stored in their original packs on a dry place at storage temperatures below 25 C and above 10 C.

Please, read carefully the safety instructions in the label. Glow Fuels contain methanol. They are classified as **toxic**. For further information, please, read MSDS. You can also consult MSDS at [www.merlinfuel.com](http://www.merlinfuel.com)

All information concerning this product and/or suggestion for handling contained herein, are offered in good faith and are believed to be reliable. Merlin Fuel, however, makes no warranty and/or sufficiency of such information, as to the products merchantability or fitness for any particular purpose. Buyer must determine by himself by preliminary tests or otherwise, the suitability of this product for his purpose. The information contained herein supersedes all previously issued bulletins on the subject matter covered. Anyway Merlin Fuel guaranties its quality and specification fulfillment.

Information available in Spanish – French or Portuguese on your request.

