



## Mechanical Concentrates MIXING INSTRUCTIONS

These mechanical concentrates require mixing with in-house resin and/or regrind to enhance purging via the addition of technical grade scrubbing agents. Mix enough for approximately two times your system volume. For convenience, mixing can be done ahead of time.

**IMPORTANT:** The in-house resin viscosity chosen for mixing should be equal to or greater in viscosity than material being purged.

<p><b>MC900</b> <b>MC900HT</b> <b>MC900LT</b></p>	<p>The <b>MC900 series</b> concentrates are highly loaded mechanical purging pellets manufactured with very stable polyethylene carrier resins combined with stiffening and technical grade polishing agents.</p> <p>3 different viscosity/temperature ranges offered: HDPE, HMWPE, and LDPE.</p> <ul style="list-style-type: none"> <li>• Mix 50 % concentrate to 50% in-house resin/regrind</li> <li>• Your mixing ratio can be varied for desired cleaning and purge-the-purge applications. Exceeding an 80% concentrate mix ratio is not recommended.</li> </ul> <p>These mechanical concentrates are not intended to be used as shut down aids.</p>
<p><b>MC1000</b></p>	<p><b>MC1000</b> concentrate uses a polyethylene carrier combined with heat-activated cleaning and foaming agents. This concentrate does not include mechanical scrubbing additives. For best results, mix with a filled material.</p> <ul style="list-style-type: none"> <li>• Mix 20% concentrate to 80% in-house resin/regrind.</li> <li>• Your mixing ratio can be varied for desired cleaning and purge-the-purge applications. Exceeding a 20% concentrate mix ratio is not recommended.</li> </ul> <p>These mechanical concentrates are not intended to be used as shut down aids.</p>

**Questions/Comments? Contact us at 800-243-4203 or [info@rapidpurge.com](mailto:info@rapidpurge.com)**

*These instructions are provided as general guidelines only. Your application, material, and/or process may have unique requirements. Please feel free to contact our Technical Services department at any time so that we may assist you in achieving maximum purge results.*