

MILDRAW™

METALFORMING FLUIDS

MILDRAW™ 04M

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| <p>APPLICATIONS</p> | <p>MILFORM™ 04M is low viscosity oil for light to medium-duty stamping, drawing, piercing, and extruding of ferrous and non-ferrous metals.</p> |
| <p>FEATURES & BENEFITS</p> | <p>SUPERIOR TOOL AND DIE LIFE</p> <p>LIGHT VISCOSITY</p> <p>EXCELLENT WETTING CHARACTERISTICS ON METAL SURFACES</p> <p>NON-STAINING TO MOST NON-FERROUS METALS</p> <p>EASILY REMOVED WITH CLEANERS</p> <p>GOOD CORROSION PROTECTION</p> <p>WELL SUITED FOR MULTI-SLIDE APPLICATIONS</p> |
| <p>RECOMMENDED STARTING DILUTIONS</p> | <p>FOR INDUSTRIAL USE ONLY</p> <p>Use neat.</p> <p>Add no other substances to the concentrate or mix unless approved by Technical Services (1-513-841-8133).</p> |

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Appearance and odor: Clear, Chemical
Colors available: Undyed
Solubility in water: Insoluble
Weight, lb/gal, 60°F (15.6°C): 8.0
Specific gravity, (H₂O =1): 0.96
Boiling point, °F (°C): NA
Flash point, COC, °F (°C): >300 (>149)
Fire point, COC, °F (°C): ND
Extinguishing media: Chemical foam, carbon dioxide, water fog, dry chemical
Unusual fire & explosion hazards: None
Freezing point (or pour point), °F, (°C): NA Product not affected by freezing.
pH, concentrate: NA
pH, NA mix, typical operating conditions: NA
Total chlorine/chloride, wt%, calculated: 20.00/<50 ppm
Total sulfur, wt%, calculated: 0.00
Mercurials, phenols, phosphates, PCB's, PTBBA, nitrite, diethanolnitrosamine, chlorinated paraffins, chlorinated solvents, silicones: none.

Available in 5-gallon pails, 55-gallon drums, and bulk containers.

For additional information concerning **MILDRAW™ 04M** refer to its OSHA MSDS or contact Technical Services at 1-513-841-8133.

Milacron Consumable Products Division will grant credit on any product which proves defective in material or workmanship, as determined by us, subject to the following conditions: all material is subject to our inspection prior to issuing credit; any refund will be adjusted based on the amount of customer use; no credit will be granted for products over one year old as determined by the laboratory control number. These terms do not in any way extend to any product covered by this agreement which has a life, under normal usage, inherently shorter than the one-year period indicated above. Except as set forth expressly in writing herein, there are no other warranties express or implied in respect of any product or part. **NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE SHALL APPLY. LIMITATION OF LIABILITY:** Under no circumstances shall we or any affiliate of ours have any liability whatsoever for loss of use or for any indirect or consequential damages.

Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.
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Cincinnati, Ohio 45209

PC 9857