

MILFORM[®]

METALFORMING FLUIDS

MILFORM[®] 1930T

APPLICATIONS

MILFORM[®] 1930T is a heavy-duty synthetic, general-purpose forming, tube-forming, stamping, and rolling fluid recommended for ferrous and many nonferrous applications. Also can be used for machining and grinding ferrous and many nonferrous alloys.

FEATURES & BENEFITS

- EXCELLENT LUBRICITY AND TOOL LIFE
- EXCELLENT CORROSION CONTROL
- EXCELLENT TRAMP OIL REJECTION
- VERY CLEAN
- EXCELLENT MICROBIAL CONTROL AND EXTENDED SUMP LIFE
- VERY MILD TO SKIN

RECOMMENDED STARTING DILUTIONS

FOR INDUSTRIAL USE ONLY. Use between 5% (1:20) and 50% (1:2) for general-purpose forming, tube forming, stamping, and rolling of ferrous and many nonferrous metals.

Milform 1930T is to be mixed with water for use (add concentrate to water). Add no other substances to the concentrate or mix unless approved by your Cimcool Technical representative.

Not recommended for use with magnesium or alloyed magnesium

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Appearance and odor: Clear and chemical
Colors available: undyed
Solubility in water: 100%
Weight, lb/gal, 60°F (15.6°C): 8.77
Boiling point, °F (°C): 212 (100)
Flash point, COC, °F (°C): none, self extinguishing
Fire point, COC, °F (°C): none, self extinguishing
Extinguishing media: NA
Unusual fire & explosion hazards: none
Freezing point (or pour point), °F, (°C): 12 (-11)
 If frozen, thoroughly thaw prior to using.
pH, concentrate: 8.4
pH, 5.0% mix, typical operating conditions: 8.0
Total chlorine/chloride, wt%, calculated: 0.00/0.07
Total sulfur, wt%, calculated: 0.33
Silicones, mineral oil: none

DOT LABELING REQUIREMENTS

	Hazardous Materials Description and Proper Shipping Name (49 CFR172.101):	Hazard Class
By land:	Not a hazardous material	NA
By air or vessel (49 CFR 175-176)	NA	NA

WARRANTY: Milacron 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 volume of product used; no credit will be granted for used or unused product(s) over one year old as determined by the batch number. The terms in this warranty do not in any way extend to any product thereof 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. 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.

Consumable Products Division / Milacron Marketing Company
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