

ROLLFORM 1054-RF

ROLLFORM 1054-RF (formerly **LS-M-342**) is a synthetic chemical solution that was designed and formulated to provide a high degree of lubricity, flushing and cooling for roll forming operations. **ROLLFORM 1054-RF** can be used on a variety of metals, including galvanized, galvalum, aluminized, aluminum, painted stock, ferrous, and yellow metals. **ROLLFORM 1054-RF** is also suitable for pre and post stamping and cut-off operations. It is operator-friendly and very stable in a variety of waters.

USAGE

ROLLFORM 1054-RF is designed to be used at dilutions up to 19:1 (5%) with tap water. It can be used in recirculating systems, or applied by using JET-SET[®] airless spray systems, roller coater, drip or similar methods.

PHYSICAL CHARACTERISTICS

Density	1.02 g/ml	8.5 lbs/gal
Appearance	Clear Yellow Liquid	
Odor	Mild	
pH of Concentrate	Typically 9.0 to 9.2	
Refractive Index (freshly diluted)	6.1 @ 4:1	3.1 @ 9:1
	2.0 @ 14:1	1.5 @ 19:1

BENEFITS

- **Does Not Contain Hazardous Ingredients**
- **Does Not Contain Chlorine or Sulfur**
- **Can Replace Vanishing Oils**
- **Has Residue That Is Dry To The Touch**
- **Has Good Hard Water Stability**
- **Is Environmentally Friendly**
- **Has Good Weld-Through Characteristics**
- **Has Achieved Excellent Operator Acceptance**

TECHNICAL SUPPORT

TOWER wants to assist you in evaluation and selection of suitable products. We urge you to take advantage of this service. This information sheet and **TOWER's** assistance, however, are not a substitute for your own testing and evaluation. 05179