

# Tapmatic<sup>®</sup> Dual Action Plus #1

## **Cutting Fluid**



### **FEATURES**

- Designed for hard to machine metals such as stainless steel and titanium
- · Cools and lubricates
- Reduces friction and eliminates chip welding
- Lowers temperature through chemically controlled evaporation
- Provides ultra fine finishes and precise tolerances
- · Evaporates quickly
- Not recommended for aluminum
- \*Available only in Asia-Pacific through Master Distributor: YK Toh\*

#### **APPLICATIONS**

- Boring
- Broaching
- Drawing
- Drilling
- Milling
- Reaming
- Sawing
- Turning

- Engraving
- Facing
- Finishing
- Grinding
- Stamping
- Tapping
- Threading

#### **PROPERTIES**

Appearance/physical state	Liquid	
Odor	Sweet spice	
Melting point/freezing point	Not available	
Boiling point/range	87°C (189°F)	
Vapor pressure	58 mmHg @ 20°C	
Partition coefficient	2.4	
Percent volatile	90%	
Flammability limit	Not available	
Propellant	N/A	
VOC Content	Not available	
Color	Light brown	
Flash point	Not available	
Relative density	Not available	
Evaporation rate	0.3 (Ethyl Ether=1)	
Vapor density	4.5	
Auto-ignition temperature	>420°C (788°F)	
Viscosity	<3mm2/sec @ 25°C	
Specific Gravity (water=1)	1.35 @ 20°C	
Temperature Range °F(°C)	Not available	
4-Ball Weld Load	Not available	

#### **DIRECTIONS**

Apply a few drops of fluid just prior to contact.

#### **HANDLING**

Do not handle until all safety precautions have been read and understood. Do not breathe mist or vapor. Do not taste or swallow. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling.

#### **STORAGE**

Store locked up. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

#### **DISPOSAL INFORMATION**

Dispose of contents/container in accordance with local/regional/national/international regulations

#### **AVAILABLE PRODUCTS**

Part No.	Net Contents	Container Type	Units/Case
40120	500 g	container	
40130	1 gal	bottle	4

