

Dual Action PLUS #1 CUTTING FLUID



Designed for tapping, drilling, reaming, threading or finishing on all metals except aluminum.

- Made for hard to machine alloys such as stainless steel and titanium
- Performs similar to 1,1,1 trichloroethane
- Reduces friction and eliminates chip welding
- Lowers temperature through chemically controlled evaporation
- Provides ultrafine finishes and precise tolerances
- Excellent cooling ability
- Evaporates quickly

Tapmatic Dual Action Plus #1 is available in these sizes:

16 fl. oz. (0.473 liters)	Part No. 40120
1 gal. (3.78 liters)	40130
5 gal. (18.93 liters)	40140

Typical applications where Tapmatic Dual Action Plus #1 can be used:

- | | | |
|-------------|-------------|-------------|
| ● Boring | ● Facing | ● Stamping |
| ● Broaching | ● Finishing | ● Tapping |
| ● Drawing | ● Grinding | ● Threading |
| ● Drilling | ● Reaming | ● Turning |
| ● Engraving | ● Sawing | ● Milling |

General Information

LPS Tapmatic Dual Action Plus #1 simultaneously cools and lubricates to reduce friction and eliminate chip welding in tapping, drilling, reaming and threading. EP additives greatly improve tool life and surface finish. Dual Action Plus #1 does not contain water or inactive fillers.

Dual Action Plus #1 requires less product usage than traditional tapping and cutting fluids. Overuse can cause smoking. Dual Action Plus #1 works for all grades of steel and especially for hard-to-machine metals like stainless steel and titanium. It can be used for a variety of machining operations including tapping, drilling, reaming, threading, turning and milling. Avoid use on aluminum and yellow metals.

Material Safety Data Sheets are available upon request.

Properties

Appearance:

Clear colored liquid

Odor:

Sweet

Specific Gravity:

1.35 gm/ml @ 77°F (25°C)



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