# TAPMATIC Aqua Cut CUTTING FLUID



# The superior water-based cutting fluid without 1,1,1 trichloroethane.

- Water-based formula
- Excellent in applications where cooling of the tool is desired
- Nonflammable
- Nonhazardous
- Does not contain sulfur, chlorine or oils
- Safe on all metals, except magnesium
- Corrosion inhibitors prevent flash rusting
- Provides fine finishes
- Cinnamon scent

## Tapmatic AquaCut Cutting Fluid is available in these sizes:

16 fl. oz. (0.473 liter)	Part No. 01216
1 gallon (3.78 liters)	01228
5 gallons (18.93 liters)	01205
55 gallons (208 liters)	01255

## Typical applications where Tapmatic AquaCut Cutting Fluid can be used:

- Tapping
- Drilling
- Reaming
- Threading
- Facing
- Sawing

- Turning
- Milling
- Broaching
- Engraving
- Boring
- Grinding

#### **General Information**

AquaCut is a water-based cutting fluid that extends tool life and reduces friction, heat, and tool failure. It provides clean cuts and fine finishes. Use on steel, aluminum, and other metals except magnesium; it's ideal for titanium nitride-covered tools. It does not contain sulfur, chlorine, methylene chloride or 1, 1, 1 trichloroethane. It does contain corrosion inhibitors to prevent flash rusting of freshly machined surfaces. AquaCut will not stain metal. It is nonflammable and cinnamon-scented.

Material Safety Data Sheets are available upon request.

### **Properties**

#### **Appearance:**

Clear Turquoise Liquid

#### Odor:

Cinnamon

#### **Specific Gravity:**

1.007 @ 77°F

#### :Hq

8 - 9

#### Viscosity (Zahn #2 cup):

14.0 - 15.0 seconds

