

# TOOL MATE®

## Multi Metal Cleaner

**Description** Tool Mate Multi Metal Cleaner is an aqueous, alkaline, multi metal cleaner. It is designed for the cleaning of industrial manufactured parts and components.

**Application** Tool Mate Multi Metal Cleaner is designed for removing soluble metal working fluids, lubricants, rust preventives, metallic fines and general dirt.

It is for cleaning parts made of cast iron, mild steels, ferrous alloys, copper, brass, yellow metals and aluminium alloys.

It is applied by pressure spray, spray wash, flood wash, dip tank and ultrasonic types.

Tool Mate Multi Metal Cleaner can be diluted with warm water or heated up to enhance the cleaning performance.

Recommended Dilution: 5%

Temperature Range 40 °C -70 °C

**Features**

- Free of inorganic salts
- Minimizing surface residue, eliminating requirements for inter process cleaning
- Can be used for a broad range of materials
- Non staining to the metal parts, provides a bright surface finish
- Provides high cleaning performance in both soft and hard water
- Low foam when used with spraying equipment
- Low odour

**Storage** Keep container closed, prevent exposure to frost  
Prevent water ingress  
Store in cool, dry conditions.  
Avoid direct sunlight

**TOOL MATE®**  
*Fluids*

1A, Level 2, 802 Pacific Highway  
PO Box Locked Bag 1009  
Gordon, NSW Australia 2072  
PH: +61 2 9844 5457 Fax: +61 2 9844 5445  
WEB: [www.metalworkingfluids.com.au](http://www.metalworkingfluids.com.au)

