



# TEEHNICAL DATA SHEET

## M-JET MAGNESIUM DIE CASTING SOLUBLE MOULD RELEASE AGENT





# Description:

The high magnesium alloy demoulding water is a high quality water soluble die-casting release agent. It can provide a bright and clean surface for magnesium alloy and aluminum alloy die castings. The high magnesium alloy demoulding water can be completely emulsified in soft water and hard water. It can be used for manual or full automatic injection system. High magnesium alloy

demoulding water will not clog the nozzle or leave wax film on the mold. The high magnesium alloy demoulding water is also a release agent for subsequent processes that can be electroplated or sprayed. It is used for die casting and mold release and lubrication of aluminum magnesium alloy that needs to be bonded or sprayed in subsequent processes.

#### Purpose:

Used for the lubrication and stripping of magnesium alloys.

Products Code	Packings	Capacity			
I100133-4L	Can	4L			
I100133-18L	Pail	18L			
I100133-200L	Durm	200L			

#### Performance characteristics:

- 1. after demoulding, the finish of the product is high
- 2. special formula makes the subsequent process more simple

# Typical physical properties

M-JET	Relative density	Kinematic viscosity 40°C mm2/s	POUR POINT . C	РН	Appearance
	0. 95 <sup>~</sup> 1. 05			8.0 ~9.2	Milk white liquid

### Matters needing attention:

1, Sealed and preserved.