



FUKKOL

Nourishment for
Your Machines

TECHNICAL DATA SHEET

A-JET ALUMINUM ALLOY DIE CASTING SOLUBLE MOULD RELEASE AGENT



Description:

High A-JET is a water soluble release agent for aluminum, which is the main component of high purity organic synthetic compounds. A-JET has good adhesion to high temperature die, and heat resistant and strong release. Therefore, the product can be manufactured continuously at high temperature, and good results can be achieved on the sticking of separated plungers and moulds.

Purpose :

- Die casting for aluminum alloy.
- Water soluble emulsification.
- Dilution Times 80~150 times, depending on the complexity of the workpiece and the tonnage of the machine.

Products Code	Packings	Capacity
I100130-4L	Can	4L
I100130-18L	Pail	18L
I100130-200L	Durm	200L

Performance characteristics :

- Use security.
- High temperature adhesion, suitable for mold temperature at 325 degree C.
- High pressure delivery or automatic spray device can increase the dilution rate.

Typical physical properties

A-JET	Relative density g/cm ³	Kinematic viscosity 40°C mm ² /s	Pour point °C	PH	Appearance
—	0.95~1.05	—	<-5	7.5~8.5	Milk white liquid

Matters needing attention:

- 1, Sealed and preserved.