

NO.9803-31200K-01

Water-Base Plunger Lubricant for Die Casting Machine

## NEOCASTER AQ-G

AQ-G has an excellent lubricity as same as oily type and also minimizes the factory maintenance problem.  
 NEOCASTER AQ-G is a water-base plunger lubricant developed for die cast plunge lubrication system.  
 NEOCASTER AQ-G is produced, based on water in which fine lubricant is homogeneously blended to improve the lubricity at high temperature and pressure.  
 NEOCASTER AQ-G is a high grade water-base plunger lubricant and include the selected natural graphite.

### GENERAL PROPERTIES

Test Items	NEOCASTER AQ-G
Appearance	Charcoal-gray emulsion
Density (15 g/cm <sup>3</sup> )	0.99
Viscosity(30 Pa.S)	1.6
Flash Point( )	None
Pour Point ( )	2.5
Stability	Good

### CHARACTERISTICS

1. NEOCASTER AQ-G improves the working environment without sacrificing product performance.
2. As NEOCASTER AQ-G has a fire resistant property.
3. NEOCASTER AQ-G minimizes the formation of the blowhole inside of the mold due to the excellent thermal stability to prevent the generation of the decomposed gas ingredient.
4. The long-term storage can be expected due to the excellent dispersion stability.
5. Any harmful compound to human body is not contained.

### HOW TO USE

1. NEOCASTER AQ-G should be used by air blow after drip or spray into the sleeve.
2. NEOCASTER AQ-G cannot be diluted with water.

### STORAGE

1. NEOCASTER AQ-G should be stored indoor and the container should be closed tightly with the cap.
2. The storage temperature should be between 2.5 to 40 .

PACKAGE : 20 liters/pail  
 200 liters/drum