

BC-16 In addition to wax powder

Product Code No.11016

Note: BC-16 dewax powder is suitable for die-casting zinc alloy, and can also be used for degreasing of copper substrate. Using BC-16 wax removal powder can remove all kinds of grease without any difficulty.

BC-16 wax removal powder can also be used in ultrasonic degreasing, with an operating concentration of 30-45 g/L and a temperature of 88-93°C, and excellent results can be obtained.

Operating conditions:

Concentration A) Immersion degreasing BC-16 wax powder 60-90 g/L

B) Ultrasonic degreasing BC-16 wax powder 30-45 g/L

Temperature: 88-93°C

Time: 2-5 minutes

Equipment: Plain steel

Agitation: Mechanical stirring, If stirring with air, please note that the liquid level must be 13-15 cm below the edge of the groove to avoid overflow

use:

The most important operating factor for BC-16 wax removal powder is to maintain a high temperature and arrange a proper degreasing process. The general operating temperature must be 88°C. If it is operated at a low temperature, degreasing will be difficult.

Analytical method:

1. Take 10ml sample from the tank and put it in a 250ml conical flask.
2. Add 150ml of pure water.
3. Add a few drops of bromophenol blue indicator.
4. Titrate with 0.5N HCl solution, the end point is yellow.
5. Record the titration ml

Calculate ml of 0.5N HCl $\times 8.9 =$ BC-16 wax removal powder g/L

Wastewater treatment:

BC-16 wax removal powder has no difficulty in wastewater treatment. The wetting agent in the ingredients

is easily decomposed by microorganisms. As long as the pH is adjusted to 7.5-8.0, it can be discharged directly, but do not adjust below 7.5 to avoid precipitation. .

Safety note:

BC-16 wax removal powder is an alkaline substance. Be careful not to contact with eyes or skin. Please wear goggles and protective clothing when adding medicine. If you accidentally touch your eyes or skin, rinse with plenty of water and seek medical attention.

Ordering information:

product	product number	container
BC-16 wax removal powder	11016	25KG