



一句為實施習過

# 产品描述及数据参数

#### **DIFFUSION OIL**





## Description:

The rich high toner dispersing oil has been used in various plastics injection molding and masterbatch production, and gives many functions to the products, which can greatly improve the quality of products.

Products Code	Packings	Capacity	
I100330-4L	Can	4L	
I100330-18L	Pail	18L	
I100330-200L	Durm	200L	

## Purpose:

It is mainly used in injection molding.

## Performance characteristics:

- Improve the dispersity of pigment, make the coloring more uniform and brighter.
- Make the surface of the product bright.
- Reduce the surface viscosity of the melt, reduce the torque and extrusion pressure of the extruder.
- Reduce and eliminate impurities, reduce and eliminate melt breakage.
- And act as the internal, external demoulding agent function. It is especially recommended for plastic coloring, which can lubricate and eliminate black spots, and is not easy to mix colors. It is resistant to high temperature at 400 C.
- The product has been reported through SGS and can be used safely.

## Typical physical properties

Color powder diffusion oil	Relative density g/cm <sup>3</sup>	Kinematic viscosity 40°C mm2/s	Pour point℃	Flash point	Appearance
	0.85	4.5~5.5	<-5	>130	Colorless Transparent Liquid

### Matters needing attention:

1, Sealed and preserved.