KERNIK



# TECHNICAL DATA SHEET KLC-320

## **Product description :**

KLC-320 is an excellent alkaline cleaning agent of metal molds for rubber with longtime performance. As it is water-soluble, you can dilute it with water depending on the level of dirt. It is extremely efficient in removing various deposits of tarnish, oxidation, stains oil and grease.

#### **Properties:**

Apperance	:	light yellow, liquid
Density	:	1.30 g/cm³
рН	:	≥13
Odour	:	Mild
Solubility in water	:	very good
Shelf life	:	24 months

### **Application**:

- Rubber (removes all kind of rubber and all kind of release agents)
- Polyurethane (removes polyurethane foam and all kind of release agents)
- FRP and Composite (removes epoxy, polyester, phenolic resin and all kind of elease agent)
- Other (releasing carbon, degreasing cleaning)

#### Advantage:

- Works well at greater than or equal to 85 °C
- Excellent cleaning properties
- Easy to apply
- Friendly to environment and worker
- Can use as concentrate or dilute with water up to 1:5

## Application:

- 1. Articles to be cleaned can be dipped into the cleaning agent. After cleaner KLC-320 is soaked in for some some minutes, the surface should be cleaned by wiping or brushing.
- 2. KLC-320 can be applied by brush / spray After a short time the cleaner is penetrated and the deposits can be removed.
- 3. KLC-320 can be used at room temperature or production temperature up to 180  $^{\circ}\mathrm{C}$

#### Warning:

The cleaning agent must be test on small area prior to use.

## Further Information:

Product technical information and data is based on the best information available and does not constitute or imply a warranty or patent infringement of any kind. The user is responsible for testing product suitability prior to use in production.