

## TECHNICAL DATA SHEET

### CECN100

<b>PRODUCT NAME</b>	Cleaning Compound
<b>RESIN SUITABILITY</b>	LDPE, LLDPE, MDPE, HDPE, PP
<b>LIGHT FASTNESS</b>	8.00
<b>MIGRATION</b>	5.00
<b>HEAT STABILITY ( MAX. C)</b>	300.00

#### **Applications:**

CECN100 is ready to use Polyethylene an excellent cleaning / purging compound for all kinds of plastic resin but most effective for Polyethylene. The composition is formulated to minimize dirt and oxidation on machine parts and can be-grinded and reused several times until the compound is too dirty to be used.

#### **Instruction for usage:**

1. Clear all materials from the barrel.
2. Set barrel temperature between 180-240 °C depending on previous resin used.
3. Load 100 part of CECN100 into the hopper of:
  - Extrusion Machine and feed until barrel and die is completely filled.
  - Injection Molding Machine and feed until barrel and nozzle is completely filled.
4. Stop screw and stand by for 5-10 minutes.
5. Purge out CECN100 and follow by the natural resin and then begin new production.
6. If machine is not clean enough, repeat process no. 3-5 again.

CECN100 can be left in the machine barrel during weekend as it helps to prevent screw oxidation and then purge out before production on the following working day.

#### **Addition Rate:**

Recommend Dosage ready use mixed compound

#### **Packaging:**

CECN100 is supplied in regular pellet form packed in 25 kg. bag. It should be stored in a dry place.

#### **Storage:**

Recommended storage life up to 1 year provided it is stored as directed.

#### **Regulatory Status:**

Raw materials used in this product comply with:

- RoHS Directive 2011/65/EC