



FUKKOL

Nourishment for
Your Machines

TECHNICAL DATA SHEET



200L

18L

4L

plastic and

OTC & OTS SCREW ROD DETERGENT



Description:

The screw cleaning agent for high OTC&OTS plastic machine is a new improvement, mild performance, no damage to screw and bubble tube, and it is tasteless and non-toxic.

Safety cleaning agent. OTC can quickly dissolve the pigment adhering to the metal surface of the screw and barrel, thereby saving the waste

shrinkage.

Short turn time, increase production efficiency.

Advantage:

Use OTC&OTS plastic machine screw cleaning powder, each cleaning a 100 ton machine (4 OZ machine), will consume the amount of rubber from 7KG to 2KG. The color conversion time is shortened from 1 hours to 5-20 minutes (depending on color concentration, generally only 5 minutes, individual dark or black, only 20 minutes).

Products Code	Packings	Capacity
I13342-4L	Can	4L
I13342-18L	Pail	18L
I13342-200L	Durm	200L

Use steps:

1, The preparation of cleaning materials: a 50g OTC/ OTS plastic screw cleaning powder mixed with 2KG injection molding material, that is to become cleaning material.

2. The temperature control process of general cleaning pigments is as follows:

	Nozzle	I	II	III	IV
PE、PP	190°C	180°C	170°C	170°C	160°C
GPPS、HIPS、ABS	270°C	270°C	250°C	240°C	220°C
PC、PMMA、NYLON	270°C	270°C	270°C	250°C	250°C
PVC (PVC It is necessary to use low temperature cleaning)	190°C	190°C	170°C	170°C	170°C

3. Cleaning high temperature fluorescent pigment, the process is the same as the above compound.

4. The process of cleaning low temperature fluorescent pigment is as follows:

A) Mix a OTC OTS with PE or PP of 2KG, that is to clean the compound.

B) the temperature of the bubble cleaning is as follows:

Nozzle	I	II	III	IV
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PE, PP	210°C	190°C	185°C	180°C	175°C
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C) Pour the cleaning compound into the bucket and melt the glue, once every minute.

D) After cleaning the material, clean the hopper with cloth, then add about 0.5KG (depending on the size of the machine) PE or PP.

Cleaning material can be found on the screw.

E) Use OTC OTS plastic screw cleaning powder to clean fluorescent pigments. It usually takes 5 minutes.

If the pigment is bonded to the screw &

The situation can not be more than 20 minutes, and it can be thoroughly cleaned. The cleaned plastic is only about 2KG.

Precautions: sealed and preserved.