KLEIBERIT 761.6

Cleaning Agent

Fields of application
Cleaning of
- Tank and drum melters
- Gear pumps and transport hoses
- Metal application units (e.g. slot nozzle, roller)

Advantages
- Combines the function of flushing cleaners like KLEIBERIT 761.7 and the intensive cleaner KLEIBERIT 826.0 in just one product!
- Removes non cross-linked, crossed-linked, and cracked PUR Hotmelt from the complete processing unit.
- Also suitable for EVA hotmelts
- Can even break up blockage, thus avoiding costly replacements.
- Excellent for regular care and preventative maintenance of processing units.

Properties
Specific gravity:	approx. 0.98 g/cm³
Color:	blue
Processing temperature:	150 - 160 °C
Identification:	see our safety data sheet

Attention:
When hotmelt cleaning agents are melted and applied, vapors are set free and an unpleasant odor can occur, even if the recommended working temperature has been observed. Moreover if the prescribed working temperature is exceeded over a longer period, harmful decomposition products can develop. Precautions should be taken to eliminate the vapors, e.g. by using a suitable ventilation system.

Application techniques
Remove as much PUR hotmelt material as possible which is still in the processing unit.
If application units, such as wide slot nozzles, etc., are connected, these should be removed from the transport hose during the cleaning process. Afterwards, the transport hose should be positioned over a suitable collection container so that the free end of the hose is pointed upwards (e.g. over an open steel pail on the floor). It is recommended to insert clean filters before the cleaning process and to insert clean filters again afterwards.

Cleaning example for tank melters with wide slot nozzle and PUR Hotmelts
Depending on the tank size, insert appropriate quantity of KLEIBERIT 761.6 in the empty tank while observing the applicable safety measures for PUR hotmelts. For optimal performance, completely melt the cleaner at 150°C. The equipment to be cleaned, e.g. hoses, should be heated to the same temperature. After melting, start the pumping process until the cleaner exits the open end of the hose. Stop the pumping process for approx. 30 minutes to give the cleaner a chance to take effect. Afterwards, point the free end of the hose downwards over the collection container and run the pumping process for approx. 5-10 seconds at moderate speed. Following this, stop again for another 30 minutes. Repeat this process several times depending on the level of contamination.

If the equipment hasn't been cleaned for a long time, the cleaner can be kept in the machine for several hours while observing the applicable safety measures.

If the freshly flushed material doesn't contain any noticeable particles, etc., the wide slot nozzle can be reattached to the open hose. Cleaning of the nozzle takes place in the same way as for the tank and hose. If the freshly flushed material again doesn't contain any noticeable particles, etc., then the rest of the cleaner which is still in the processing unit can be pumped out. Afterwards, insert filters in the nozzle and pump.

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When restarting clean equipment, it should be ensured that no more blue colored cleaner is in the machine. This is done by pumping out the cleaner with freshly melted PUR Hotmelt, until the blue color of the cleaner can no longer be seen. Best results are achieved when the PUR Hotmelt used for the flushing phase is ran at the processing temperature indicated in the respective technical data sheet.

For material in the package which was not used during the cleaning process, securely seal to protect from moisture for future use.

Recommendation for maintenance intervals: this maintenance cleaning should take place quarterly.

The same process can be used for drum melters and bag melters.

Packaging

carton with 6 pouch packs at 1.80 kg net each
pouch pack, 18 kg net
drum, 50 kg net

Additional packaging sizes available upon request.

Storage

KLEIBERIT 761.6 can be stored for approximately 2 years. Keep in a cool and dry place.

Version 02.03.23 lz; replaces previous version

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Waste Disposal
Disposal of contents and/or containers should comply with all applicable federal, state and local regulations.
Our containers are made of recyclable material.

Service
Our application department may be consulted at any time without obligation. The statements made herein are based on our experience gained to date. They are to be considered as information without obligation. Please test and establish for yourself the suitability of our products for your particular purposes. No liability exceeding the value of our product can be derived from the foregoing statements. This also applies to the technical consultancy service which is rendered free of charge and without obligation.

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