# Technical Data-Sheet As at: may 2018



# Planatolin HM

High-boiling polymer remover, liquid

## **Typical Application**

**Planatolin HM** is a solvent-free cleaning agent, especially suitable for soaking off and removing of not completely dried hot melt adhesive stains from machines and application devices.

#### **Technical Data**

**Typical Technical Characteristics** 

Color

colorless

Form of Delivery/Container

4,5 kg can

## **General Application Instructions**

#### **Processing**

After draining the hot melt glue from the glue basin or the application system please heat the machinery parts to be cleaned until the temperature of ca. 120 - 140 °C is reached, followed by refilling the system with enough **Planatolin HM** to cover all adhesive remnants with liquid. Machinery parts that have not been covered with the cleaning agent should be cleaned by repeated brush application of **Planatolin HM**.

Depending on the level of soiling, it is recommended to let the polymer remover act, at least, half an hour before starting the cleaning work. Strong adhesive layers should also be treated with the cleaning agent and then carefully be peeled off; this procedure should be repeated several times to shorten the cleaning time.

In order to remove all glue remnants from the glue lines, sieves and nozzles, the complete application system should finally be rinsed with **Planatolin HM**. In order to avoid problems with later gluing jobs, all supply lines and application systems should be rinsed with glue before the new gluing jobs starts; this glue should be treated as waste; we also recommend checking the system filters.

Closer details on this subject can be found in the pertaining Safety Data Sheet.

# Storage

Max. Processing Period:

18 Months

After delivery of the shipment the product can be consumed during the a.m. period provided that it is stored properly packed in factory sealed containers at a dry site at temperatures from 15 to 25°C. The bags must not be stacked higher than delivered by Planatol to prevent a locking of the granulate.

Planatol grants no warranty or guarantee in case the product will be used after the expiration date of the indicated processing period.

### For Your Attention:

The indicated specification values are valid for the products at the time of delivery ex works Rohrdorf/Herford. In case of doubt Planatol storage samples will be examined as sole reference. Planatol only guarantees the compliance with the specification values as indicated on the data sheet. Furthermore assurances, also orally given, are not guaranteed.

A self-test respectively a test of the adhesive regarding the purpose of application through the client is compulsory, especially testing the production conditions/substrates at the customer's site is obligatory. Recommendations given by Planatol are based on experiences and are without any obligation.

Indications made on this data sheet present no warranty of characteristic in the sense of the current Federal Supreme Court jurisdiction and are therefore not binding. Please always get in touch self-reliant with the responsible Planatol employee to receive the updated version of this data sheet or for further information concerning suitability regarding the FDA, BfR or EU guidelines.

For information regarding product safety please refer to the material safety data sheet.