### Catalyst 9727 9727

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9727 is a colorless transparent to light yellow liquid. It is directly added without preparation and its catalytic dosage is equivalent to solid amine. Since it is all composed of amines, there is no change or difference in concentration.

In this way, precise control of the amount of amine can be achieved during production, and the stability of the production process can be improved.

The five tertiary amines in 9727, due to their different catalytic activities and performances, are used in the foaming process of sponges after scientific combination. Compared with triethylenediamine, they have a balanced reaction and flat reaction

Stable and other advantages. Thereby reducing the density gradient of the sponge, improving the quality of the cross-linking, reducing the amount of accumulation, and improving the performance of all aspects of the sponge.



9727 has a surface active effect, which acts as an emulsifying and dispersing effect when the materials are mixed, so that the components, especially moisture, are distributed more evenly, so that the pore size becomes more uniform. At the same time, the heat is able to

Disperse to avoid excessive concentration, thus having a significant anti-burn core function. The manufacturer can adjust the ratio of water and dichloromethane according to the situation, appropriately adjust the amount of dichloromethane, adjust the cell structure of the sponge, Whole sponge hardness.

Use 9727 instead of triethylenediamine. During the reaction, the ascent process becomes gentle and stable. In addition, there is a post-reactive catalyst component in 9727, which accelerates the post-aging of the sponge and forms

fast. The pass rate of the sponge is therefore greatly improved, reducing the cutting part of the sponge, which reduces the production cost of the sponge to a certain extent.

The operating width of 9727 for stannous octoate is very large, generally compared with triethylenediamine, the operating width of tin can be increased by +0.03. At the same time using 9727 can increase the adjustment range of TDI index.

This may reduce the amount of TDI properly through formula adjustments and effectively reduce costs. With 9727, it can also alleviate the damage to the sponge structure caused by the addition of stone powder

9727 is a low-atomization catalyst with low odor of sponge, which is an environmentally friendly product. 9727 can be used for all flexible foams, the dosage is 1/3 of A-33. A

### Storage and transportation:

Should be sealed and stored in a dry, cool and ventilated warehouse

# package:

200KG/drum Storage: It is recommended to store in a dry and cool area with proper ventilation. After the original packaging, please fasten the packaging cover as soon as possible to prevent the water and other substances from mixing into the product and affecting its performance. Store in a cool, dry place, keep the container sealed and avoid contact with oxides. Do not breathe dust, avoid skin and mucous membrane contact. Smoking, eating and drinking are prohibited in the workplace. After work, shower and change clothes. Store contaminated clothing separately and wash it before reuse. Maintain good hygiene habits.

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# FAQ

Q1: May I get one sample before placing order?

Re: Yes, Sample are available. For normal products, samples are for free and you just need to bear the freight; For those high value products, you just need to freight and certain product cost. When we both cooperate for some times or when you are our VIP customer, free sample will be offered when you need.

Q2: Which payment is available for your company?

Re: T/T, L/C, You can choose the one which is convenient for you.

Q3: How and when can I get my goods after payment?

Re: For small quantity products, they will be delivered to you by international courier(DHL, FedEx, TNT etc.)

or by air. Usually it will cost 3-5days that you can get the goods after delivery. For large quantity products, shipping by see is worthwhile. It will cost days to weeks to come to your destination port, which depends on

where the port is.

Q4: Is there any possible to use my appointed label or package?

Re: Yes. If needed, we'd like to use label or package according to your requirement.

Q5: How can you guarantee the goods you offer is qualified?

Re: We always believe honesty and responsibility are basis of one company, so whatever products we provide for you all are qualified.