# SHAOGUAN DONGSEN SYNTHETIC MATERIAL CO., LTD.

# TECHNICAL DATA SHEET

**【PRODUCT】 BI-70D**

**【TYPE】 Hydrophilic modified blocked polyisocyanate, used with hydroxyl polymer for one-component polyurethane baking coating**

**【FORM】**

**About 70% distilled water.**

**【APPLICATIONS】**

**This product is a blocked polyisocyanate developed for industrial applications. It can be used as hardener t for one-component light-resistant baking paints. It is suitable for spraying, dipping and rolling. It is better to use in glass coating.**

**【SPECIFICATION】**

| PRODUCT / SPECIFICATION | BI-70D |
|---|---|
| Blocked NCO % | 7.2±0.5% |
| SOLID CONTENT % | 70±2.0% |
| Deblocking temperature | 130-140°C |

**【SOLUBILITY】**

This product can be diluted with water. It is only partially compatible with glycol ether and alcohol, and the compatibility and storage stability of the diluted solution must be tested.

**【STORAGE】**

It needs to be stored in a sealed container. The recommended storage temperature is 5°C ~25°C. The product is sensitive to freezing. Freezing will have an irreversible effect on the product. Long-term high-temperature storage will cause the viscosity to drop, which will cause the precipitation and coagulation of the product.

**DISCLAIMER OF RESPONSIBILITY:**

The main information and the data were from our direct test data on the normal products. If you need some special data, please pass the info to our technical dept. If the conditions or methods of your handling, storage, use and disposal of the product are beyond our control, we do not assume responsibility and expressly disclaim liability for loss, damage, or others. If the product is used as a component in another product, the information may not be applicable and may be beyond our knowledge. Thanks for your understanding.