
TDS of MY 101 Methyl Gum

This product is a kind of high-mole-mass linear polydimethylsiloxane, applicable to production of the products such as the base rubber of silicone masterbatch and the colloidal vulcanizator, and can be used together with methyl vinyl gum to make high-tear-strength silicone rubber, low-hardness silicone rubber and sponge silicone rubber.

Typical Properties:

Test	Unit	Value
Appearance		Colorless, transparent, no visible mechanical impurity
Molecular weight	10 ⁴	50~85
Vinyl content	%	-
Volatile content	≤	2.0

Packing & Storage

1. 25kg,100kg or 200kg per carton box, paper drum or iron drum lined with plastic bags.
2. Packing sealed, gentle loading and unloading to prevent the damage of package or vessel.
3. No exposure to fire or direct sunlight; stored in ventilated and dry place
4. Temperature in warehouse remains below 40 °C.
5. Shelf life: 2 years (products can still be used if QA-passed after two years.)

Transport:

1. No exposure to rain or sunlight ;no contact with air; away from fire and heat source.
 2. Avoid contacting with strong acid, strong alkali, metallic lead and its compounds.
- The products don't belong to dangerous goods, they can be transported as normal chemicals. But be careful of Leakage.