

## Technical Data Sheet Rev-02 JUNE 09

### LK-7030

**LK-7030** is a silicone glycol copolymer soluble in water, alcohol and hydroalcoholic systems. It is hydrolytically stable. It is clear to slight hazy faint amber colour viscous liquid.

#### FEATURES

- Makes very stable formulations.
- Compatible with wide range of cosmetic ingredients.
- Usage level is very low.
- Good foam builder

#### APPLICATIONS

- LK-7030 fluid gives stable foam, Stability of water solutions containing upto 5 % LK-7030 fluids are excellent. Acid or Alkaline extremes reduce stability.
- Resin plasticizer in styling products.
- Humectant, emollient in skin products.

| Product Name | Specific Gravity | Viscosity @ 25 Deg C. | Refractive Index | Cloud point Deg.C. | Flash point Deg.C. | Appearance   |
|--------------|------------------|-----------------------|------------------|--------------------|--------------------|--|
| LK-7030      | 1.06             | 500                   | 1.45             | 68                 | 125                | Clear to slight hazy with faint amber colour viscous liquid. |

<sup>1</sup> Typical Values – Should not be considered as specifications.

#### PACKING

30 kg. And 200 kg drums.

#### LIMITATIONS

**This product is neither tested nor represented as suitable for medical or pharmaceutical uses.**

#### STORAGE & HANDLING

**LK-7030 when stored at or below 16 Deg.C. it will become hazy and solidify to a soft wax which liquefied on warming. Repeated freeze thaw cycle have no effect on product performance. When stored at or below 25 deg.C. in original unopened container this product has a usable life of 24 months from the date of production.**

The information provided to the customers in this data sheet is intended as a guideline and is provided in good faith. The Information is believed to be accurate. Changes may occur from system to system as methods of use and conditions are beyond our control, hence **users are requested to evaluate the recommendations before actual application to get desired performance.**

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Internal References DX30701