

Household & Industrial Division

Starsoft DHT-75

Starsoft DHT-75 is a softener quat suitable for the formulation of a premium range of retail and textile softener systems. Chemically, **Starsoft DHT-75** is a dihydrogenated tallowdimethyl ammonium chloride. It can be used alone or in combination with amidoamine or imidazoline quat softeners. The combination provides an excellent balance of the performance properties of the different quat types.

BENEFITS

- Provides a very slick hand to treated fabrics.
- Impart a fluffy look and feel.
- Strong cationic affinity for cotton and synthetic fibers.
- Exhausts rapidly
- Formulates stable dispersions in the 4-9% solids range when use alone.
- Formulates stable dispersions up to 18% solids when used in combination with **Starsoft T 90 LM**.
- A good emulsifier for fats, oils and nonionics in textile softeners.
- Good antistatic properties.

TYPICAL PROPERTIES

Appearance, 25°C	Soft Solid
Color, 63 Gardner	2 - 4
Solids, %	74 - 77
FA + AH, %	1.5 - 2.0
Ash, %	0.1 - 0.2
pH, 5% in IPA / Water	6 - 9
Solvent	IPA / Water