



## **StarQuat<sup>TM</sup> BAP 75**

**Product Description:**

**Chemical Description:** Alkylpyridine quaternary ammonium chloride

**CAS #:** 100765-57-9 (alt CAS: 68909-18-2)

**Product Uses:**

**StarQuat<sup>TM</sup> BAP 75** is a concentrated alkyl pyridine quaternary ammonium chloride designed for the preparation of water-soluble or oil-dispersible corrosion inhibition. This product is used principally in oil field applications, especially under acidic conditions.

**Product Attributes:**

- Effective against a wide range of corrosive agents; H<sub>2</sub>S, CO<sub>2</sub>, and many acids
- Easily blended with other functional materials; scale inhibitors and antimicrobials
- Temperature stable up to about 149°C
- Surface active material

**Product Applications:**

- **StarQuat<sup>TM</sup> BAP 75** can be formulated with nonionic surfactants and polar solvents prior to application
- 10 to 75 ppm is the recommended activity level for oil field applications

**Typical Properties:**

<b>Appearance</b>	Dark Liquid
<b>Flash Pt.</b>	24°C
<b>pH (neat)</b>	3.5 – 5.5
<b>Total amine value</b> (mg KOH / g)	10 – 20
<b>% Solids</b>	73 – 77
<b>Sp. Gravity</b>	1.03 to 1.05
<b>Wt. / Gallon</b>	8.4

**Other Information:**

<b>Standard Packaging</b>	440 (464) lb HMT drums / 2200 (2331) lb tote
<b>Country of Origin</b>	USA
<b>Shelf Life</b>	12 months from date of manufacture
<b>Shipping Status</b>	Flammable
<b>Harmonized Tariff Code</b>	3402.12.50
<b>Export Classification</b>	EAR-99
<b>International Inventories</b>	TSCA and DSL
<b>Safety and Storage</b>	<b>Flammable!</b> Do not use, store, spill, or pour near heat, sparks, or open flame. Keep container closed when not in use. Please refer to SDS (MSDS) for additional information. Causes irritation to skin and eyes. Do not get in eyes, on skin or on clothing. Wear goggles and rubber gloves when handling. In case of contact, flush with large quantities of water; for eyes, also seek medical attention. Avoid prolonged or repeated breathing of vapor. Use with adequate ventilation.

 [www.StarChemGlobal.com](http://www.StarChemGlobal.com)

To request a sample:

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