

TECHNICAL DATE SHEET (TDS)

Product Name:

RETANII

Chemical name:

n-Alkyl Dimethyl Benzyl Ammonium Chloride

Document code:

Revision number:
Revision date:

PSJ-RD-FR-12-00 01 99/11/07

COMPANY IDENTIFICATION

Manufacturer: PADIDEH SHIMI JAM CO.

Tell: +98(21)88580000

Address: No.16, Western Fourth Golbarg St., Baharestan St., Dadman Blvd., TEHRAN, IRAN

CHEMICAL STRUCTURE

$$\begin{array}{c|c} & \oplus & C_nH_{2n+1} \\ \hline & & \\ H_3C & CH_3 & CI^{\bigcirc} \end{array}$$

PHYSICOCHEMICAL PROPERTIES

Appearance	Clear liquid
Actives, %	Min. 49
Solid %	Min. 50

FUTURES

- 1. Biocide
- 2. Cationic surfactant
- 3. Phase transfer catalyst in the chemical industry
- 4. Biodegradable

APPLICATIONS

Oil and gas industry, water purification, aquaculture, paper industry, textile industry, leather industry, chemical industry, polymer and coating industry

STORAGE & STABILITY

It is recommended that **RETANIL** be stored in sealed containers and kept at temperatures 10-40°C. Avoid freezing or overheating.

RETANIL can be stored for at least 24 months

Issue date: 28 AUGUST 2021



