

TECHNICAL DATE SHEET (TDS)

Product Name: **BENZALKONIL 50**

Chemical name: **n-Alkyl Dimethyl Benzyl Ammonium Chloride**

Document code: **PSJ-RD-FR-12-00**

Revision number: **01**
Revision date: **99/11/07**

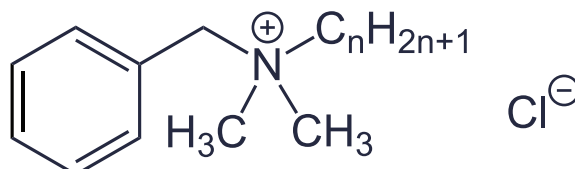
COMPANY IDENTIFICATION

Manufacturer: **PADIDEH SHIMI JAM CO.**

Tell: **+98(21)88580000**

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

CHEMICAL STRUCTURE



PHYSICOCHEMICAL PROPERTIES

Appearance	Clear liquid
Actives, %	Min. 49
pH (5% in water)	6-8
Solid %	Min. 50

FUTURES

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

APPLICATIONS

Oil and gas industry, disinfectants and sanitary detergents, pharmaceutical and cosmetic products, water purification, aquaculture, paper industry, textile industry, leather industry, chemical industry, polymer and coating industry

STORAGE & STABILITY

It is recommended that **BENZALKONIL 50** be stored in sealed containers and kept at temperatures 10-40°C. Avoid freezing or overheating.

BENZALKONIL 50 can be stored for at least 24 months.

28 AUGUST 2021

