

### TECHNICAL DATE SHEET (TDS)

Product Name: SOA

**SOAPONIL IN** 

Chemical name: Fatty soap

Document code:

Revision number:

PSJ-RD-FR-12-00

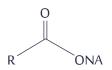
## COMPANY IDENTIFICATION

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 (25 °C)	Noodle shaped solid
Total fatty matter	Min. 78%
Free alkality	Max. 0.2%
Unsoaponificated matter	Max. 1%
Water	Max. 10%

#### **FUTURES**

- · Good solubility in water
- Good wetting
- Emulsifier
- Compatibility with anionic, nonionic and amphoteric surfactants
- Biodegradable

#### **APPLICATIONS**

As a phase transfer catalyst in the SBR production process

# **STORAGE** & STABILITY

It is recommended that SOAPONIL IN be stored in sealed containers and kept at temperatures 5-40  $^{\circ}$ c. Avoid freezing or overheating. SOAPONIL IN can be stored for at least 12 months.



