



## **TECHNICAL DATA SHEET**

### **Earion NN82**

Surfactant An-ionic

**Earion NN82** has various functional use at textiles. Some of them are arranged and mentioned below:

- Pretreatment: Disperse impurities and Oligomer
- Dye bath: Disperses all kinds of dyestuffs and assists dyestuffs dilution and dissolution.
- After dyeing: Wash off residues of all kinds of auxiliaries and impurities on fabric surface to enhance water repellency finishing. Especially in spandex (OP) included fabric for fluorine free WR finishing.

#### **Advantage:**

- Excellent dye dispersing and retardation to minimize specks and tank contamination.
- Increase dye fastness if used in soaping after dyeing.
- Environmentally friendly and APEO free.

#### **Basic Properties:**

|             |                       |
|-------------|-----------------------|
| Appearance  | Light Brown Powder    |
| Ionicity    | Anionic               |
| pH Value    | 7.0-9.0               |
| Solubility: | Soluble in cold water |

#### **Application process:**

**Earion NN82** 0.5~2.0g/l combination with any leveling agent 0.3~2g/l.

#### **Storage Stability:**

Stable at ambient condition and can be stored in one year.

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