

---

Technical information

---

Beamhouse

---

Degreasing Agent

---

Rockol 642 is a powerful nonionic degreasing agent usually used in soaking, liming, deliming and degreasing stages. It's outstanding wetting and dispersing action accelerates both soaking and liming and deliming actions.

**Properties:**

Appearance: Watery viscose liquid

Nature: Poly glycol ethers blend

Activity %: 50

Ionity: Nonionic

pH(1:10 solution): 7 ± 1

Solubility: Water

Storage Conditions: Store in a cool, dry, well-ventilated area (15-25°C), out of direct sunlight.

Packing: 100,200 Kg's open mouth PE drums

Safety: According to our best experience, it hasn't any harmful effect on health.

# Rockol 642

**Applications & Recommendation**

Rockol 642 has a very good stability in hard water and some other chemicals. It is also stable to vegetable and synthetic tanning agents. It is compatible to chemicals with different charges. If it is used without solvent, its dosage of consumption will be increased a bit more (max up to 4% for sheep).

The recommendation for use is:

0.3 - 0.5% (Pickled wt.) Cow

2.0 - 2.5% (Pickled wt.) Sheep (with solvent)

3.5 - 4.0% (Pickled wt.) Sheep (without solvent)

0.5-1.0% (Pickled wt.) Goat

Sheep:

After DE pickling and fleshing, raise PH to 6.0-6.2 by Sodium bicarbonate and drain well.

Float less 3 %                      Rockol 642 60'

+100 %                                Water 35°C 30' drain

50 %                                    Water 35°C

1 %                                      Rockol 642 30' drain

Wash until clear water and do the usual processes. Also it can be used in DE pickling up to 0.5% and it should be kept in mind for better action it is recommended (in main degreasing) to be done with very short float.

**NOTE:** According to our best knowledge and technical experiments, the above data is true and accurate. Regarding to variety of consumption procedures, it is recommended to evaluate the information before use.

No. 47, South Iranshahr,  
Tehran-IRAN  
Phone: +98 21 8884 3227  
Fax: +98 21 8884 7639

[www.rockchemie.com](http://www.rockchemie.com)  
[info@rockchemie.com](mailto:info@rockchemie.com)

