

Product Information

esco Industrial rock salt

Version 2.0

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Product description

esco industrial rock salt is a high quality product manufactured from our own salt mines. It is of pure white color and can contain a few crystals of grey to black by-minerals. For special applications several grain sizes are available from 0,7-0,16 mm up to 18-5 mm. esco industrial rock salt is available with or without anti-caking E 535 (yellow prussiate of sodium).

Field of application

Due to the numerous uses of rock salt, we can only mention a few: aquaculturing, tanning, hide curing and salt for regeneration of ion exchangers (EN 973 type B). It is also used as a major ingredient for detergents, in drilling and crude oil refining.

Impurities and contaminants

The heavy metal contents are well below the following limits:

Arsenic < 1,0 Lead < 5,0 Cadmium < 0,5 Copper < 2,0 Mercury < 0,1
(all data in mg/kg salt)

Dioxines, PCB, PAH, Aflatoxins and Pathogens are undetectable (below Limit of Quantification).

Safety and Ecological Data

esco rock Industrial-Salt is non hazardous as defined by the EC directive 1907/2006 and following regulations.

Storage

esco industrial rock salt should be kept in a dry area and at ambient temperature. Bulk product should be kept indoors in stainless steel silos, coated steel silos or in a glass fibre polymer silo, though many customers use outdoor silos.

The preceding data result from our quality control. They do not release the user from a control on entry and are not meant to guarantee the properties. The qualification of the product for a certain application has to be checked by the customer.
