

BETONRID

Product for cleaning of plaster, concrete, cement milk residues, fat and corrosive deposits on the metal surfaces. Does not contain chloride compounds and does not bite into and damage the metal surfaces.

Field of application:

The aim of BETONRID is to clean the equipment for production and working with concrete. Effectively removes the stains and the deposits of cement milk, plaster and concrete, and at the same time effectively cleans the fat and the corrosive deposits on the surfaces. Its use also includes cleaning of the concrete mixers, transporters for concrete, concrete pumps, cables, metal scaffoldings, metal shuttering and the other metal equipment.

Properties:

- Remover of cement deposits;
- Effectively removes the deposits of fat that are on the concrete and metal surfaces;
- Removes the corrosion from the metal surfaces;
- Is not aggressive towards the steel;
- Economic and easy to use;

Technical features:

Type: Non organic acids, surface active substances
Appearance: Colored transparent liquid
Specific weight: 1,26+0,03 g/cm³
p-H factor: 1

Application:

Betonrid contains substances that react with the residues of concrete and plaster on the equipment for production and use of concrete and at the same time effectively removes the fat and the corrosive residues on the surface. We deposit it on the concrete residues and constantly rub it with use of hard brush, wait for a while and later wash it with clean water.

The used quantity and time of working depend on the thickness, maturity and the type of the deposits - cement milk, plaster stains, concrete deposits, corrosion and large spots with fats. For the deposits of concrete, cement or plaster bigger than 1 cm, it is necessary previously to break them mechanically with use of some firm object, steel brush, stripping knife or similar. And then to deposit the Betonrid.

If it is necessary the procedure of cleansing (deposition of the product and washing) can be repeated several, the surface is being rubbed several times (with a brush or similar) and the product is used directly without dilution. For the plaster stains and cement milk stains, Betonrid can be diluted in the following proportion 1:1, 1:3 parts of water.

It is important that after the end of the cleansing to wash the surface with clean water. Betonrid is not aggressive towards the steel, which means that it is not aggressive towards the whole equipment that is made of steel, and cleans very well the fat and corroded surfaces. When we use it for cleaning of the fat surfaces, we lead Betonrid with a regular brush with which we rub the surface and at the end we wash it with clean water. In the case of corrosive deposits after the deposition of it (with a brush or similar) we leave to stay for several minutes, later we rub the surface very well and at the end we wash it with clean water. Betonrid is not used for cleansing of metal surfaces covered with Zink and Aluminium. More attention should be paid in regards of the cleansing of the machines - pumps or mixers, in case they contain parts made of these materials.

Packing:

Plastic cans of: 1.2; 6 and 24 kg.

Storage:

In original package, on temperature from 5 °C up to 40°C. The rooms in which the material is stored always need to be ventilated, and the wrapping material needs to be closed. Period of use: 12 months

Health precautions: BETONRID contains non organic acids, therefore it is necessary to avoid contact with skin and eyes. During the process the workers should wear protected clothes, gloves and glasses. If the product comes to a contact with skin, the place must be washed with clean pouring water. If it comes in contact with the eyes they must be washed with pouring clean water and it is required to ask for a medical assistance. If it comes to swallowing of the product, it is necessary to ask for immediate medical assistance.

It is necessary to avoid contact of the product to reactive metals such as Zink and Aluminium. In case of contact to these metals, it may come to release of hydrogen and forming of an explosive mixture with the air in closed rooms.

Fire: Betonrid is a inflammable liquid.

Cleaning and deposition: The cleansing of the residues of BETONRID should be done by water. The deposition of the old used wrapping material is necessary to be done according to the local regulations and law for that type of waste materials. Flooding this material in waters and rivers is forbidden.