

Environmentally Safe Plant and Equipment Protective Compound

Deactivator is a chemical release agent based on a blend of fatty acids dispersed in a vegetable oil base and is used to prevent concrete build up on plant and machinery via the formation of calcium soaps which act as a barrier protective layer when in contact with cementitious material, avoiding the need to use corrosive acid based cleaners. Deactivator is safe for the environment and is fully biodegradable.

Advantages

- Chemical reaction with all cementitious based products.
- Greatly reduces cleaning and maintenance costs. Avoids the need to use acid based cleaning agents
- Suitable for use on all surfaces
- Lubricates and cleans without the risk of using acid based products.
- Has excellent rust prevention characteristics.
- Low odour

Application

For maintaining and protecting equipment, first ensure that the surface to be treated is dry and clean: then apply Deactivator as supplied using a standard hand sprayer or roller. Leave to dry

Deactivator contains biodegradable surfactants that aid the cleaning process after use. The recommended process is to jet wash away the dried on cementitious material, the surfactants present act like a detergent and will aid the cleaning process, Once the equipment is cleaned and dried then re-apply a protective deactivator coating and allow to dry.

Coverage

A coverage rate upwards of 30m² per litre used as supplied, can be achieved however this is dependant on the surface porosity and the material it is being used on.

Storage

DEACTIVATOR is a safe vegetable based product and although no specific storage requirements are required, the product should be protected from frost, and containers must be kept sealed after use. The product may require mild agitation before use if stored for more than 6 months.

Shelf Life

12 months in sealed containers from date of manufacture. Must be used 2 months after opening.

Specification

Deactivator is manufactured by Adomast Manufacturing Ltd and shall be applied strictly in accordance with the manufacturer's instructions. For specific advice regarding any aspect of this product, please consult our Technical Department

Health and Safety

Whilst not classified as hazardous, prolonged physical contact should be avoided and personal and environmental hygiene encouraged in common with the use of all chemical products. Where contact with skin occurs, the material should be removed with soap and water. If splashes affect eyes, they should be bathed immediately with clean water and if discomfort persists medical attention should be sought.

See Safety Data Sheet for further information.