

Data Sheet

ADOSHIELD

Concrete Plant & Formwork Protector



ADOSHIELD displaces water and leaves behind a dry flexible well bonded waxy protective coating which:

- Is a highly effective corrosion inhibitor for metal components for use during storage and transportation.
- Dispels water from surfaces
- Eases removal of subsequent concrete build-up on equipment.
- Easily applied by dipping, spray, brush or roller

ADOSHIELD is a special blend of corrosion inhibiting agents and petroleum distillates developed to be easy to use and to give maximum protection to metal surfaces where prolonged storage and shipping is envisaged.

The material is also a highly efficient release agent that facilitates the removal of concrete from metal surfaces, making it ideal for use during cleaning and refettling operation of equipment in constant use.

- Protects expensive plant and formwork from corrosion
- Saves time and money in the cleaning up operation after use.
- Non-acidic safe to use on all plant, metal, rubber, plastic etc.

Instruction for use

ADOSHIELD can be used to treat new and used equipment.

Preparation

All existing contamination should be carefully removed preferably using **ADOCLEAN** on hardened concrete. The equipment should then be washed off thoroughly with clean water.

Application

For best results objects may be dipped into **ADOSHIELD** and lightly agitated. However where this is not practicable then **ADOSHIELD** should be applied as a single thin coat using a spray, brush, or roller, in a well ventilated area.

Cleaning up

Application equipment and unwanted splashes should be cleaned using **RESOKLENS**. The material is touch dry within 6 hours at 20° C

Physical data

ADOSHIELD is a light brown colour liquid with the characteristic odour of petroleum distillates. The material is flammable with a Flash Point of 42° C and should be stored and used accordingly. Containers should be sealed after use to prevent evaporation.

Health and safety

The material is non-toxic but should not be ingested.

Eyes should be protected from splashes and all reasonable precautions taken to prevent undue exposure.

If eyes are affected by splashes then wash with copious quantities of clean water and seek medical advice.