

LINEACOR®

Products for the treatment of corten steel

ds-COR

Degreasing agent for COR-TEN steel

TECHNICAL DATASHEET

TECHNICAL DATASHEET

Degreasing agent **ds-COR**

VERY IMPORTANT: before using this product, please read the instructions on the label carefully.

PRODUCT USAGE

ds-COR is an excellent product for degreasing metal surfaces that are covered in a lot of grease and dirt. In the case of steel / COR-TEN steel, the material can arrive from the factory with a large amount of impurities, grease and dirt covering the surface. If the rust activator is applied directly onto such a surface without cleaning, you are likely to experience unwanted results from the subsequent oxidation, with problems occurring that can include areas that have only partially oxidized, etc. It is for this reason – avoiding the need to clean and re-sand the surface – that it is advisable to ensure the surface is dirt/grease free and appropriately prepared, so that the **act-COR** rust activator performs in the way intended. In addition, the degreaser, due to its chemical composition, will also facilitate the subsequent oxidation.

ds-COR should only be applied onto COR-TEN steel / steel surfaces that are free of MILL SCALE. This means the material / sheets you are treating needs to have been produced using the cold-rolled manufacturing process, otherwise you would have to sand-blast the sheet and the use **ds-COR** would not be required

This product is recommended for professional use only.

This product must be kept out of the reach of children at all times.

PHYSICAL CHARACTERISTICS

Composition: Non-ionic surfactants, sequestrants, oxygenated solvent, rust inhibitors, alkaline mineral salts.

Product type liquid
Colour Fluorescent yellow
pH of the pure product 13
Density 1,052 at 20 ° C
Flash point: N/A

HOW TO USE

It is recommended that both gloves and goggles are worn when using this product. Spraying: Apply **ds-COR** depending on the amount of dirt that you find on the sheet. Spray the product onto the surface that you want to clean, ensuring that it is completely covered with **ds-COR**; then leave for 5-10 minutes but NEVER ALLOW IT DRY ON THE SURFACE. After the waiting time has elapsed, wipe the remaining product off using cloth rags or industrial paper, applying normal pressure by hand. If there is still dirt remaining, you should repeat the process.

WORKING TEMPERATURE

When applying **ds-COR**, we advise that the ambient temperature should be between 10 and 30°C.

COVERAGE

You should achieve approximately 20 m² per litre of product used.

STORAGE

Store the container in a dry and well-ventilated place and ensure it has been properly closed after use.

CLEANING MODE

Once you have finished using the degreasing agent, make sure you clean any tools that you have been using with plenty of water and then allow them to dry.

PLEASE NOTE WELL

ds-COR can stain glass and anodized aluminium. We recommend that you wear gloves and goggles at all times when using the product