

NORDIC CHEM 2.0



Application Guide

This document is a step by step guide of how to use Nordic Chem 2.0 in a professional manner.

PREPARATION BEFORE THE APPLICATION OF NORDIC CHEM 2.0:

1. Before going out to site, dilute Nordic Chem products with distilled water at a 1:4 dilution ratio. You can coat 1000 m² with 5L of Nordic Chem 2.0 concentrate using one of Nordic Chem's application devices.
2. Prepare all necessary personal protective equipment (refer to page 2).
3. On arrival at the premises of application:
 - i. Put on all PPE recommended by Nordic Chem.
 - ii. Confirm that all surfaces that will be coated are clean, dust/grease/oil free and that no living beings will be in direct contact with the product sprayed.

GENERAL PRECAUTIONS

Do not apply in wet weather conditions, strong winds or extreme heat.

When using electrical products, basic safety precautions should always be followed to reduce the risk of electric shock and personal injury, including the following but not limited to:

- Consider your work area environment. When using the application devices be aware of overhead electrical wires.
- Always flush out clean water after every use.
- Keep your application device clean (keep the upper handle switch area dry, clean and free from oil, grease and water).
- Inspect for damage before use.
- When servicing, use only genuine parts and accessories.

IMPORTANT

Keep out of reach from children. Make sure to apply the coating without any visitors in the premises. Refer to Safety Data Sheet and Technical Data Sheet for safety and health concerns.



RECOMMENDED EQUIPMENT FOR THE APPLICATION OF NORDIC CHEM 2.0 COATING

PERSONAL PROTECTIVE EQUIPMENT:

- Gloves
- Protective coverall
- Glasses
- FFP mask or equivalent

DEVICES:

- Storm Wand and Backpack for large areas
- Storm M-wipes Kit for hard to reach surfaces
- Foldable bottle carrier (bottle carrier with 8 x 1 litre refill bottles)
- Storm extra battery (4 hrs)
- Additional Storm M-wipes box (6 rolls of 100 wipes)
- Power Mister

CLEAN-UP PROCESS:

Rinse the application devices with clean water after applying Nordic Chem 2.0, to ensure no clogging occurs in the nozzles.

APPLYING NORDIC CHEM 2.0

Note:

The dilution ratio is 1:4. 5L of concentrate will dilute into 25L of ready-to-use solution. For best results, apply with a temperature between 10°C and 35°C in a shaded area.

STEP 1: PREPARATION OF THE SURFACE

The surfaces must be clean, cool, dry and free of any contaminants, otherwise this will create issues with the coating bonding correctly. Insure there is no loose items on surfaces before applying Nordic Chem coatings (paper, book...). You can use Nordic Chem Surface Prep to deeply clean the surface before the application of Nordic Chem 2.0.

STEP 2: APPLYING NORDIC CHEM 2.0

Nordic Chem 2.0 may be sprayed by an electrostatic/electronic sprayer using a particle size range of 40 to 90 microns to any given surface.

We do recommend to use our application devices:

- Storm Motorscrubber for large areas
- Power Mister for high touch points

First apply Nordic Chem Antimicrobial coating on surfaces, spray Nordic Chem Surface Enhancer in a second step while Nordic Chem Antimicrobial coating is still wet. Use a clean, dry microfibre cloth and layer the product on the surface by buffing it in a waving motion. Spray Nordic Chem 2.0 coatings 30-50 cm away from the surface when using our application devices. Apply 25ml/m² of each Nordic Chem ready-to-use solutions on the surfaces.

IMPORTANT:

Do not apply on floors. Always use a waving motion when buffing. Do not allow the product to dry before buffing it off with a clean and dry microfibre towel. Always use clean microfibre towels. Do not apply in direct sunlight or in wet weather conditions.