



S3- NOVEX 21D™

Cleaner-Disinfectant-Protectant

Tested and Affective Against SARS-Covid-2 (Covid 19)

TDS & Application Guide

Description

NOVEX 21D™ - with NOVEX AMG Technology, is a spray applied cleaner which immediately disinfects but can protect up to 21 Days from reinfection. **NOVEX 21D™** utilizes a semi-permanent, micro coating to maintain the active ingredients exposure to all contagions by forming layer on hard surfaces, as well soft surfaces, retaining the original look and finish on all surfaces.

PENDING EPA APPROVAL

NSF Approved

NOVEX 21D™ provides complete protection of touchable surfaces, (NO HARDSURFACE FLOORING) with ease of installation. The NOVEX remains invisible on the surface protecting, the surfaces retain its look and feel. By maintaining a near neutral pH there is no visible change to the appearance for soft surfaces either short term or long term after being treated with NOVEX 21D™. (DO NOT recommend on silk fabrics as water alone can stain)

NOVEX-AMG™ Technology is **NOT** a disinfectant utilizing Poisons, as is most products currently approved on the EPA N-List. NOVEX-AMG technology **DOES** however use a unique protection which works to break down viral and bacterial protective layers quickly and efficiently. NOVEX 21D™- with NOVEX-AMG™ Technology is a unique and patented technology that is natural to the environment.

NOVEX 21D™ Features & Benefits

- No VOCs
- Protection between cleanings
- Eco-friendly
- A healthy pH for no effects on surfaces
- Long lasting invisible micro coating
- Maintains surface appearances.
- Ready to use single component (NO MIXING) and easy spray application
- Versatile application methods, fog, mist, and low-pressure sprayer, then it must be wiped on hard surfaces
- Allows confidence that your surfaces are continuing to protect at each touch
- Cost effective - Easy installation, no special equipment required, minimized labor, less applications required

Applications as a cleaner, disinfectant, Protectant

- Hard Surfaces - Wood, metal, plastic, painted walls and glass
- Soft Surfaces – Leather Drapes, linens, carpet and fabric dividers
- Vertical and horizontal surfaces

Product Details

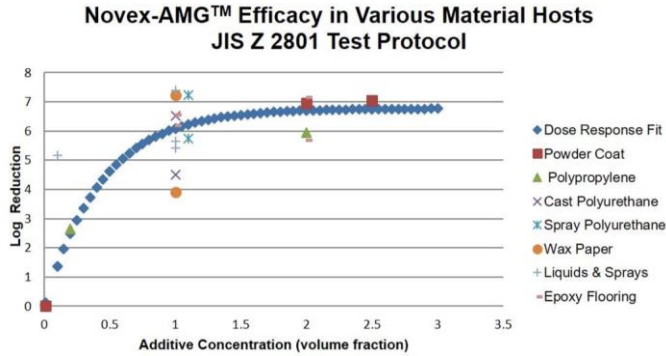
Packaging	US 4-gallon pail (18.9L), US 30 (113.5L) & US 55-gallon Drum (170.1L) drum or 275-gallon (1041L) tote
Color	Milky White Liquid (clears out as it dries)
Shelf Life	24 months in unopened containers; Do Not Allow Material to Freeze
Dry Time Guidelines	(After wipe) 5-10 mins on hard surfaces- 1 to 2 hours soft surfaces – pending humidity and air flow
Theoretical Coverage	300-450 SF per gallon
Application Temperature	Should be applied between 40°F and 90°F



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Test Sample



Initial Efficacy 99.999 or greater
72 hours on Surface Efficacy 99.99 or greater

Surface Preparation

Note, that in general, ALL Soft Surfaces must be clean, and as close to dust free.
Hard Surfaces must be free from oil or grease. NOVEX 21D™ should be applied in temperatures above 40°F.

Application

NOVEX 21D™ should be applied with a low-pressure sprayer, fogger or mister, working from side to side to ensure complete surface coverage. (Shake Well before use) Surfaces should be evenly applied, in accordance with the specified application rate of 300-450 sf/gallon. If treating a vertical surface, start at the bottom, spraying horizontally back and forth working up the wall. Once sprayed wipe with a microfiber or soft towel for even micro coating.

Sensitive Electronics apply application to cloth and wipe across surfaces to apply the micro coating.

ACTIVATION PERIOD / DWELL TIME:

Product begins activation immediately and will continue to react as long as micro coating is on the surface.

MAINTENANCE:

No special maintenance required. Clean surfaces as needed based on continuous touch points.

STORAGE & HANDLING:

NOVEX 21D™ Protect from freezing. All containers must be sealed properly when stored. All containers must be secured during transport to prevent damage. Lids, caps and closures must be tightened during transport and storage to avoid spillage.

DISPOSAL:

NOVEX 21D™ is fully biodegradable. Seek advice on local authority requirements before disposal. Spills should be contained and disposed of under the same requirements. Do not mix with other materials.

HEALTH & SAFETY:

Refer to the warning statements on the product container to ensure proper handling and application. Avoid contact with eyes and skin. Wash with water and thoroughly rinse eyes if contact occurs. Wear eye protection and clothing suitable for prolonged contact and exposure to chemicals. Use in areas with adequate ventilation. Do not ingest or swallow.



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Technical Assistance

If you have any questions regarding this product, please call 800-933-7520 for further information.

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WARRANTY

The data, statements and recommendations set forth in this product information sheet are based on testing, research and other development work which has been carefully conducted by us, and we believe such data, statements and recommendations will serve as reliable guidelines. However, this product is subject to numerable uses under varying conditions over which we have no control, and accordingly, we do NOT warrant that this product is suitable for any particular use. Users are advised to test the product in advance to make certain it is suitable for their particular production conditions and particular use or uses.

WARRANTY - All products manufactured by us are warranted to be first class material and free from defects in material and workmanship. Liability under this warranty is limited to the net purchase price of any such products proven defective, or, at our option, to the repair or replacement of said products upon their return to us transportation prepaid. All claims hereunder on defective products must be made in writing within 30 days after the receipt of such products in your plant and prior to further processing or combining with other materials and products. WE MAKE NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE SUITABILITY OF ANY OF OUR PRODUCTS FOR ANY PARTICULAR USE, AND WE SHALL NOT BE SUBJECT TO LIABILITY FROM ANY DAMAGES RESULTING FROM THEIR USE IN OPERATIONS NOT UNDER OUR DIRECT CONTROL. THIS WARRANTY IS EXCLUSIVE OF ALL OTHER WARRANTIES.