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CoverTecProducts.com

Technical Data Sheet (Substrate Cleaners)

901529081

CoverClean HC

Heavy duty non hazardous microbial cleaner for petroleum based hydrocarbons

Product Description

CoverClean HC is an industrial strength bacterial solution that uses micro–organisms to digest and clean oil, fat and grease from concrete, masonry and metal surfaces. CoverClean HC has been especially developed to remove hydrocarbons from oil contaminated concrete prior to coating. CoverClean HC is environmentally safe and harmless to humans, pets, plants and aquatic life.

Features

- Eliminates heavy oil and grease contaminants
- Digests oil and grease rather than dispersing them
- Leaves no residue eliminating coating adhesion problems
- Non hazardous
- Cleans all surfaces
- Meets USDA requirements
- Cleans of pores concrete
- Fast acting
- Non flammable
- No VOC's
- Cleans without polluting

Main Uses

- Heavy oil contaminated concrete
- Chemical removal residue
- Cleaning asphalt paving
- Metal, concrete and masonry
- Walls and floors
- Machine shop floors
- Parking lots and driveways
- Engines and machinery
- Paving stones and masonry
- Petroleum tanks and pits

Compliances

USDA compliant for use in food preparation areas.

Packaging

1 gallon (3.78L) jug 5 gallon (19L) pail

Shelf Life

12 months when stored at 77 $^\circ$ F (25 $^\circ$ C) or less in a dry and shaded area. Protect from freezing

Installation Guidelines Application

Shake or stir the container 3 or 4 times. This will mix in the microbes and any settlement at the bottom of the container.

Wet the floor by misting the surface with water and then immediately apply the CoverClean HC.

The product may be applied by either a pump up sprayer spray or medium bristle brush at a rate of 200 to $250ft^2$ per gallon (4.9 to 6.1 m²/L). For heavy duty cleaning apply at a rate of 150 to $200ft^2$ per gallon (3.7 to 4.9 m²/L). The affected area must be agitated with a stiff brush. This can be manual or with a power scrubber depending on the size of the area being cleaned.

The solution temperature must not be allowed to rise above 120 °F (48.9 °C) or to completely dry out. Water must be present at all times, since this is the source of oxygen for the microbes. Mist the area again with water if cleaner starts to dry out.

Typically, the cleaned area may be rinsed off after approximately 60 minutes. During this time, the microbes will have attached to the hydrocarbons. If the product cannot be rinsed to a drain, then use an auto scrubber or similar to wet vac up the liquid.

Heavily contaminated areas could take 3 to 4 hours. Keep area wet during this time and agitate one more time, 20 minutes before rinse off.

For specific cleaning applications, please contact CoverTec Technical Service at 754-223-2465 or email tec@covertecproducts.com

Limitations

Do not let contaminated area dry out during product application

Do not use on substrates at temperature above 120 $^\circ \! F$ (48.9 $^\circ \! C)$

Do not use on substrates at temperature below 40 °F (5 °C)

Do not store product at temperatures above $120 \,^{\circ}\text{F}$ (48.9 $^{\circ}\text{C}$)

Do not allow product to freeze

Test area to determine cleaning time and coverage.

Health and Safety

Before using this product consult the Material Safety Data Sheet (MSDS). The MSDS can be obtained at www.covertecproducts.com

Limited Warranty

This product is warranted to be of good quality and that it complies with the properties shown in its current datasheet. CoverTec will replace or, at our election, refund the purchase price of the product if proven defective when used according to the instructions in the current datasheet. Any suspected defect must be reported to CoverTec in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. CoverTec Products LLC, makes no warranty as to the merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties express or implied and explicitly excludes liability for consequential damages, down time, or delay. **CoverClean HC**