

# KÄRCHER

makes a difference



## PREVENTION IS THE BEST MEDICINE

Portable, high efficiency disinfection mister.

# PS 4/7 Bp OBC Mister



## Prevention is the best medicine.

Misting technology provides the broadest range of applications for disinfection. The new Kärcher PS 4/7 Bp OBC Mister provides proper surface coverage for the recommended dwell time of disinfecting chemical - no adjustments needed. This hospital-grade misting system is specifically designed for use with Vital Oxide® disinfectant. Reduce the risks of Health Care Acquired Infections by killing virus, bacteria and mold faster, safely and effectively.

### 1 The next level of clean

Misting provides higher efficacy by improving coverage more efficiently and effectively than spray wipe methods and wipes. It delivers disinfectant into the numerous hard to reach corners and crevices in every facility that wipe methods can't reach.

### 2 Safe and easy operation

The Kärcher PS 4/7 Bp OBC Mister's ergonomic cordless design, battery-power, and simple controls reduce operator fatigue and cleaning errors. The result is a complete and consistent coverage of Vital Oxide®. Vital Oxide® carries the safest EPA toxicity rating (4) and requires no PPE. HMIS is 0 in all quadrants.

### 3 Whisper quiet & convenient

Use the Kärcher mister anywhere, anytime. The efficient pump and power supply are specifically designed to provide operation without disturbing people around you. Enjoy the convenience of an on-board battery charger. The no fragrance formula of Vital Oxide is virtually undetectable even when spraying large areas.

### 4 Maneuverability

A small foot print and low center of gravity allows the mister to easily glide on 4 swivel caster wheels. Rubber wheels keep the transportation quiet and easy roll over tile floors and thresholds. The narrow design makes it ideal for travel through aisles experienced on planes, busses, trains and other tight areas.

### 5 A complete non-rinse disinfection system

The Kärcher PS 4/7 Bp OBC Mister provides precise coverage and consistency of Vital Oxide® - no adjustments needed.

### 6 Ideal for high risk areas

- Hospitals and clinics.
- Nursing homes.
- Schools.
- Day care facilities.
- Transportation.

## Technical Data and Equipment

### PS 4/7 Bp OBC Mister

#### Technical data

Pressure	PSI	100
Solution spray rate	gpm	.05
Continuous spray time (one battery w/ charge)	hours	8
Voltage	volts	12
Wheels	inches	3
Compact height for storage/transport	inches	20
Sound level	dBa	45
Weight (including battery)	lbs	40
Dimensions (L x W x H)	inches	20" x 15" x 38"

#### Equipment

Product	Order No.	Description
PS 4/7 Bp OBC Mister	1.007-084.0	Battery-powered Hospital-grade misting system

# Vital Oxide® Disinfectant Sanitizer



For use against SARS-CoV-2 (COVID-19)

## A hospital disinfectant proven to work on all surfaces.

Vital Oxide® is an EPA registered hospital disinfectant that removes and prevents mold, mildew and eliminates allergens and odors. Recommended for use with Kärcher's hospital-grade misting system, the PS 4/7 mister. Vital Oxide® requires no mixing, is non-irritating to the skin and non-corrosive to treated articles.

### 1 EPA registered hospital disinfectant

Vital Oxide® contains no volatile organic compounds (VOCs) and kills a wide range of viruses and bacteria. It doesn't contribute to mutating super bugs. EPA Reg. No. 82972-1 EPA Est. No. 85804-NC-1 EPA Est. No. 29909-CA-1 (See batch code for actual establishment number).

### 2 Food contact sanitizer - NSF Registered (D2) sanitizer

Vital Oxide kills 99.999% of bacteria, including eColi, Salmonella and Listeria in less than 60 seconds, and it's odorless, requires no rinse and doesn't alter the taste of food that has been prepared on sanitized surfaces. (D2)

### 3 Mold and mildew killer

Safe to use on most surfaces, including carpeting and marble. Inhibits and keeps mold and mildew from growing for up to 4 weeks. Recognized by CRI to be safe on carpets.

### 4 Allergen eliminator

Proven effective on pet dander, as well as, dust mite and cockroach allergens. Safe to use on pet bedding and sleeping areas.

### 5 Odor eliminator

Eliminates malodors due to smoke, trash, septic systems, stale cooking and more, without using masking agents or fragrances. Neutralizes urine and fecal odors.

### 6 HVAC and air ducts

Vital Oxide® effectively controls by inhibiting growth of odor causing bacteria, fungi and other odor, stain or damage causing organisms in HVAC system components and air ducts in residential, commercial, institutional and industrial buildings. Vital Oxide® also eliminates odors associated with bacteria, mold, mildew, smoke, animals, cooking, spoilage, musty and other odors and removes odor-causing organisms when used as part of such a comprehensive preventative maintenance program in HVAC systems and air ducts.

### 7 Carpet and Fabric Sanitizing

Vital Oxide® is compatible with most synthetic fibers used in carpet and fabric. It is approved for use through carpet extraction systems.

### 8 Vital Oxide® kills

Listed on US EPA List N: Disinfectants for use against SARS-CoV-2, the cause of Covid-19, Escherichia coli (ATCC 11229), Staphylococcus aureus (ATCC 6538), S. aureus (ATCC 6538), E. aerogenes (ATCC 13048), Aspergillus niger (ATCC 6275), Pseudomonas aeruginosa (ATCC 15442), Acinetobacter baumannii (ATCC 19606), Staphylococcus aureus MRSA (ATCC 33592), Listeria monocytogenes (ATCC 15313), Legionella pneumophila (ATCC 33153), Salmonella enterica (ATCC 10708), Klebsiella pneumoniae (NDM-1) (ATCC BAA-2146), Rotavirus (Strain WA), Hepatitis C Virus (Bovine Viral Diarrhea Virus), Hepatitis B Virus (Duck Hepatitis), Norovirus (Feline Calicivirus), Murine Norovirus (MNV-1), Swine Influenza (H1N1)\*\*, Respiratory Syncytial Virus (ATCC VR-26), Human Immunodeficiency Virus Type 1 (HIV-1) Strain HTLV-IIIb, Influenza B Virus (Strain B/Taiwan/2/62)(ATCC VR-1735), Hepatitis A Virus (ATCC VR-1541), Parvo (Parvovirus), Distemper, Tuberculosis (TB).

## Technical Data and Equipment

### Vital Oxide® disinfectant

Recommended Dilution	
<b>Full strength</b>	For hospital disinfectant, heavy duty odor eliminator and killing mold and mildew
<b>5:1</b>	For carpet and fabric sanitization
<b>9:1</b>	For food contact surfaces sanitization (no rinse required)
Features	
USEPA registered No. 82972-1 in all 50 states and Puerto Rico	■
NSF registered (D2) sanitizer	■
Hypo allergenic	■
pH balanced at 8.5	■
Shelf stable - over 1 year shelf life	■
No special shipping or handling	■
Odorless	■
Non-corrosive - carpet, fabric, natural stone, plastic safe	■
Non-irritating to skin	■

Equipment		
Product	Order No.	Description
Vital Oxide®, 4 gallon - case	8.639-558.0	4 gallon - case
Vital Oxide®, 6 quart - case	8.639-560.0	6 quart - case
Vital Oxide®, 55 gallons	8.698-112.0	55 gallon drum

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