

## Material Safety Data Sheet – InVade™ Mop Clean™

### Section 1: Identification:

Manufacturer: Rockwell Labs Ltd

1257 Bedford Ave., N Kansas City, MO 64116

Product Name: InVade™ Mop Clean™

Prepared By: SVT 12/08

Telephone: 866 788 4101

Emergency: 800 858 7378

### Section 2: Hazardous Ingredients:

(Per 29 CFR 1910.1200)

Material: None

CAS No.

%

TWA

STEL

N/A

### Section 3: Composition Information:

The product is composed of waste-digesting bacillus spores, citrus oil, emulsifier, and surfactant.

### Section 4: First Aid Measures:

Skin Contact: Wash with soap and water. Ingestion: Contact physician immediately. DO NOT induce vomiting. Rinse mouth with water then drink one glass of water. Eye Contact: Flush with water for 15 minutes. For any persistent irritation, contact a physician. Inhalation: If symptoms result, remove to fresh air.

### Section 5: Fire Fighting Measures:

Extinguishing Media: carbon dioxide, foam, or dry chemical; Flash Point: N/A; Flame Extension: N/A; Auto Ignition: N/A; DO NOT use water. Smother to exclude air. Wear positive pressure self-contained breathing apparatus approved by NIOSH/MSHA. Smoke may be acrid and fume irritating. Flammability limits in air, % by vol: N/A; Unusual fire or explosion hazards: Fire and explosion hazards are considered minor.

### Section 6: Accidental Release Measures:

Wipe up and dispose of in proper container. Large spill: contain spill and soak up with absorbent material and place in proper disposal container. Clean the area with detergent and water.

### Section 7: Handling and Storage:

Store in closed containers, at or below room temperature. Do not freeze. Store away from excessive heat, direct sunlight, and out of reach of children, pets, or wildlife. Do not contaminate food or feed products during storage and disposal.

### Section 8: Exposure / Personal Protection:

Gloves are recommended. Ventilation: not required; Respirator: use mist-respirator if sprayed in area that is not well-ventilated; Eye protection: Chemical splash goggles recommended; Other protective measures: Wash clothing before re-use.

### Section 9: Physical and Chemical Properties:

Vapor Pressure: not known; Vapor Density: not known; pH: 3.8-4.5; Viscosity: not known; Percent Volatiles by Volume (25°C): 7-10%; Appearance: orange, translucent liquid; Odor: fresh oranges; Specific Gravity: 1.02; Solubility: emulsifies in water; Evaporation Rate: similar to water

### Section 10: Stability and Reactivity:

Stability: stable; Material Incompatibility: strong acids, oxidizers, and bactericidal compounds; Hazardous Polymerization: none known; Hazardous Decomposition Products: none known; Conditions to Avoid: excessive heat, strong acids and bases, and disinfectants.

### Section 11: Toxicological Information:

Eye Contact: may cause eye irritation; Skin Contact: prolonged or repeated exposure may cause drying or irritation; Ingestion: may cause vomiting and headache; Systemic/Other Effects: not known; Carcinogenicity: NTP –not listed; IARC Monographs – not listed; OSHA - not listed; AGIH – not listed.

### Section 12: Ecological Information:

Product is non-toxic to fish and marine invertebrates when used as directed.

### Section 13: Disposal Considerations:

Wastes resulting from use may be disposed of on site or at an approved waste disposal facility. Dispose of wastes in accordance with all Federal, State, and Local laws.

### Section 14: Transport Information:

DOT Shipping Name: None required; DOT Hazard Class (49 CFR 172.101): non-hazardous; DOT Labels: not required; Freight classification: LTL Class 60

### Section 15: Regulatory Information:

This product contains no substances reportable by CERCLA or SARA Title III Section 313, Section 302, or Section 311/312.

### Section 16: Other Information:

Warranty: The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. Rockwell Labs Ltd provides no warranties, express or implied, and assumes no responsibility for the accuracy and completeness of the data contained herein. This information is offered for your consideration and investigation. The user is responsible to ensure that they have all data relevant to their particular use.





Nonfood Compounds  
Program Listed (C1)  
(141413)

**InVade**  
technology™



# MopClean™

Contents: 32 4-fl. oz. pouches per carton (One month supply for typical applications)

**One Month Supply • Use Daily • No Rinse Formula**

## DIRECTIONS FOR USE

InVade Mop Clean contains premium, natural, scum-eating, odor eliminating microbes, citrus oil and other cleaners. For mopping, pour one pouch into a standard mop bucket (about 2-4 gallons) of warm (not scalding hot) mop water. No other cleaners are needed. After mopping, pour remaining mop water in drains. For best results, use daily. For non-floor surface cleaning such as urinals, under counters, and behind bars, pour one pouch in a one quart spray bottle and dilute with water. Spray scummy areas until damp. Do NOT rinse treated areas or use bleach, caustic cleaners or disinfectants in mop or spray water. Do not apply to direct food contact surfaces.

**Precautions:** Keep out of reach of children. If more than an incidental amount is swallowed, seek medical attention immediately. Give one glass of water and do not induce vomiting. Wash hands well after use. If in eyes, remove contacts and flush with water for 15 minutes. Seek medical attention for any persistent irritation. Store between 35 and 95 °F.

## INSTRUCCIONES DE USO

Invade trapeador contiene prima, natural, come nata, elimina el olor, los microbios, aceite de cítricos y otros productos de limpieza. Para trapiar, poner una bolsa en una cubeta para el trapiador (alrededor de 2-4 galones) de agua tibia (no caliente). No necesita otros productos de limpieza. Después de trapiar deseché el agua en el drenaje. Para obtener mejores resultados, usár diario. Para limpiar otras areas tales como urinarios, mostradores, y tras de mostradores, poner una bolsa en una botella de cuarto con una rociadora y diluir con agua. Rociar áreas con nata hasta húmeda. No enjuague las áreas tratadas ni use lejía, limpiadores cáusticos o desinfectantes en el agua del trapeador o en la agua rociadora. No lo aplique en directo contacto con los alimentos.

**Precauciones:** Mantener fuera del alcance de los niños. Si una cantidad pequeña trago, busque atención médica inmediatamente. Tomar un vaso de agua y no provocar el vómito. Lávese bien las manos después de usar. Si está en tus ojos, quitar los contactos y enjuagar con agua durante 15 minutos. Busque atención médica para tratar la irritación persistente. Almacenar entre 35 y 95 ° F.

## Eating the Scum of the Earth

Mopping cleans but also tends to push small bits of food, other organic matter and water into cracks, crevices and voids where it builds up and can cause problems over time. InVade Mop Clean contains probiotic microbes sepcifically designed to consume organic matter. When you mop with Mop Clean you're pushing hungry microbes into those cracks and crevices to literally eat the scum. Attack scum and organic matter mother nature's way, with natural soil derived microbes.

 **Rockwell Labs Ltd**  
creating microbial miracles™

**Toll Free: 866 788 4101 • [www.rockwelllabs.com](http://www.rockwelllabs.com)**

InVade, Green Zone, Mop Clean and Creating Microbial Miracles are trademarks of Rockwell Labs Ltd. ©2012 Rockwell Labs Ltd