

New Label!

InVade
technology

Bio Drain™

Thickened Microbial Formula for Direct Application in Drains to Eat Away Scum, and for "Sugar Snake" in Soda Drain Lines

InVade™ Bio Drain™ is a premium blend of microbes and citrus oil in a thickened formula that coats the sides of drains. Perfect as an add-on sale, it can be sold directly to accounts, or applied by the service technician, 4 oz per drain. InVade Bio Drain will eat through the scum in drains and eliminate odors. The citrus oil provides extra power and a wonderful scent. For

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Cleans Without Harsh Chemicals or Odors

DIRECTIONS FOR USE

InVade™ Bio Drain™ contains premium, natural, scum-eating, odor eliminating microbes, and citrus oil in a thickened formula to coat the sides of drains. Moisten drain with warm water (1-2 gal) before treatment if not used regularly and apply at low drain usage times of the day. Apply 4 oz to each drain around the edges to coat the sides. Reapply every other day for first week and then weekly for ongoing maintenance. InVade Bio Drain can also be used to treat 'sugar snake' in soda fountain drip trays. Apply about 1 oz to each drain weekly. For mopping applications, apply 4 oz per standard mop bucket. For other surface cleaning, such as dumpsters, trash chutes and urinals, use 4-8 oz per gallon of water and apply with a sprayer. To foam the product, place 4-8 oz in a gallon of water and add 2-4 oz of foaming agent and apply using a foamer. InVade Bio Drain may also be used in power sprayer systems or hose end sprayers at a rate of

about ½ to 2 oz per gallon of water. This product will not be harmed if blended with an IGR and/or pyrethroid or non-repellent insecticide. The applicable pesticide label must be followed in this instance.

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 in a closed, appropriately labeled container between 35 and 95 °F.

**Net Contents:
1,5,55 Us Gallons**



**North Kansas City, MO 64116
Toll Free: 866-788-4101
www.rockwelllabs.com**

Rockwell Labs Ltd
creating microbial miracles

start up, the product should be applied daily for the first week. Thereafter, one weekly dose should be sufficient. InVade Bio Drain can also be applied in soda fountain drip tray drain lines to eat away "sugar snake" that clogs the lines. It is also effective when used in mopping applications and hose end sprayers.



Product Codes:

**IBDC032 - 1 Quart bottle
(8 applications)**

**IBDC128 - 1 Gallon jug
(32 applications)**

IBDC005 - 5 Gallon pail

IBDC055 - 55 Gallon drum



Nonfood Compounds
Program Listed (L2)
(141412)

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Material Safety Data Sheet – InVade™ Bio Drain

Section 1: Identification: Manufacturer: Rockwell Labs Ltd 1512 Taney St., N Kansas City, MO 64116		Product Name: InVade™ Bio Drain Prepared By: SVT 8/09 Telephone: 866 788 4101		Emergency (Spills): Call CHEMTREC Domestic: 800-424-9300 International: 730-527-3887	
Section 2: Hazardous Ingredients: (Per 29 CFR 1910.1200) Material: None		CAS No.	%	TWA	STEL
HMIS® Ratings:		N/A	N/A	N/A	N/A
Health: 0		Flammability: 0		Physical Hazard: 0	
Section 3: Composition Information: The product is composed of waste-digesting, non-pathogenic, certified Salmonella and Shigella free, Bacillus bacterial spores, citrus oil, emulsifier, and gelling agent.					
Section 4: First Aid Measures: Skin Contact: Wash with soap and water. Ingestion of more than an incidental amount: 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 between 35 and 95 °F. Avoid freezing.					
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.					
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: 1.05; 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 irritation; Skin Contact: prolonged or repeated exposure may cause drying or irritation; Ingestion, more than an incidental amount may cause gastrointestinal symptoms; 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.					