

Environmentally-Friendly, Biodegradable Maintenance Products & Cleaners







# SCIENCO/FAST PROVIDES LAND & MARINE WATER MANAGEMENT SOLUTIONS

Scienco/FAST is a global manufacturer of Water Management Solutions: Agriculture disinfection systems, Commercial Food & Industrial Equipment, Municipal Water Treatment, Hospital/Institutional Equipment, industrial and commercial bulk salt dissolver systems (brinemakers), liquid injection systems, and environmentally-friendly maintenance tablets and cleaners.

With over 65 years of history unlike any other, the origins of SCIENCO® & FAST® can be traced back to the 1940's in St. Louis, MO for water and salt management systems. In 1985, Scienco/FAST combined to produce internationally recognizable top-quality water, wastewater, and maintenance products with top-notch field services. SCIENCO®'s current commercial product lines combine proven performance with long-term reliability and many low-cost options.



### Scienco® Commercial Equipment Division

 SciCHLOR® Sodium Hypochlorite Generators: A cost effective and reliable method of safely producing liquid chlorine for onsite disinfection.

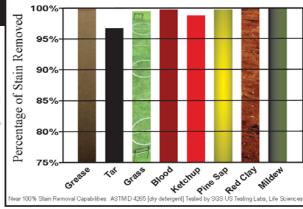


SciBRINE<sup>®</sup> Bulk Salt Dissolver & Brinemakers: produce and store a
liquid brine solution that can be used in various applications, such as a food
additive, a chemical feed for various chemical processes or an ion exchange/
water softening process, etc.



FloCRON® Liquid Injection Systems: Provides economical, accurate
and reliable dispensing equipment for industrial and food processing markets.
Dispensing ingredients such as water, brine, citric acid, calcium chloride, oils
and sauces.







**A. MIGHTY MIKE LAUNDRY DETERGENT:** 2X concentrated, clear, low-sudsing, scent-free, petrochemical solvent-free detergent perfect for those with sensitive skin, High-Efficiency (HE) washers, and onsite wastewater/greywater treatment systems. Powerful enough to remove nearly 100% of tough organic stains and entrapped odors, yet extremely gentle on fabrics.

- (	PRODUCT/PART#	DESCRIPTION	PACKAGE SIZE	
	T5680	Mighty Mike® Laundry Detergent	16 oz. [500 ml] Bottle	
<b>A</b> '	T-5681	Mighty Mike® Laundry Detergent	1 gal (128 oz.) [3.78 L]	
Ξ,	T-5692	Mighty Mike® Laundry Detergent	5 gal [19 L] Drum	
	T-5693	Mighty Mike® Laundry Detergent	55 gal [208 L] Drum (bulk pricing)	



**B. MIGHTY MIKE® ALL-PURPOSE CLEANER:** Gently lifts dirt, oil, grime to effectively clean and degrease without leaving residues or surface damage. A botanical mixture that contains no harmful detergents, solvents, perfumes or dyes, the **Mighty Mike® All-Purpose Cleaner** effectively targets the stain, not the surface.

(	PRODUCT/PART#	DESCRIPTION	PACKAGE SIZE
	T-5682	Mighty Mike® All-Purpose Cleaner	16 oz. [500 ml] Spray Bottle
	T-5684	Mighty Mike® All-Purpose Cleaner	32 oz. [946 ml] Spray Bottle
	T-5683	Mighty Mike® All-Purpose Cleaner	1 gal (128oz) [3.78 L]
	T-5694	Mighty Mike® All-Purpose Cleaner	5 gal [19 L] Drum
	T-5695	Mighty Mike® All-Purpose Cleaner	55 gal [208 L] Drum (bulk pricing)



**C. MIGHTY MIKE® MARINE MULTI-PURPOSE CLEANER:** A botanical mixture to clean all washable surfaces (from bow to stern and from port to starboard) without damaging surfaces or leaving harmful residues! Safe for use around all bodies of water, contains no EPA priority pollutants, heavy metals, or chemicals listed under RCRA, CERCLA, CWA or contains any other environmental contaminants.

PRODUCT/PART#	DESCRIPTION	PACKAGE SIZE
T-5685	Mighty Mike® Marine Multi-Purpose Cleaner	16 oz. [500 ml] Spray Bottle
T-5686	Mighty Mike® Marine Multi-Purpose Cleaner	32 oz. [946 ml] Spray Bottle
T-5687	Mighty Mike® Marine Multi-Purpose Cleaner	1 gal (128 oz.) [3.78 L]

'Green' cleaning refers to using environmentally-friendly, biodegrable, and non-toxic cleaning products. Commercially available and with our commitment to ensure the highest QUALITY products that are safe for environment and water ways, Mighty Mike® products are tested in QUALITY control laboratories or other industrial settings.



#### To Order Mighty Mike® environmentally-friendly products!

waste system!



Mighty Mike Bond-SORB Codoreliminator

E. MIGHTY MIKE® BOND-SORB® ODOR ELIMINATOR: A clear, concentrated, powerful formula effective at bonding and absorbing the odor-causing molecules causing the odor. Effective at eliminating deeply embedded odors

calcium-prevention tablets provide longer-lasting treatment to reduce cost associated with removing calcium build up. Ideal for use in a vacuum sanitary

PRODUCT/PART#	DESCRIPTION	PACKAGE SIZE
T-9500	Mighty Mike® Bond-SORB™ Concentrate	4 oz. [118 ml] Bottle (for 1 gal)
T-9510	Mighty Mike® Bond-SORB™ Concentrate	16 oz. [473 ml] Bottle (for 4 gal)
T-9520	Mighty Mike® Bond-SORB™ Ready-To-Use	32 oz. [946 ml] Spray Bottle

through one-time spot application or in everyday maintenance procedures.



**F. MIGHTY MIKE INDUSTRIAL DESCALER:** Rapidly dissolves water scale, lime, and other mineral deposits that hinder the performance of vital water systems. Sprays on, wipes off with ease to dissolve the toughest mediums, even tannic acid, with little or no work.

**G. MIGHTY MIKE MARINE DESCALER**: Formulated for aluminum metal parts, it rapidly dissolves water scale, lime, and other mineral deposits that hinder the performance of vital water systems. Not a powder or paste, this ready-to-use liquid removes rock-like scale deposits to keep the vessel operating at optimum levels.

PRODUCT/PART #	DESCRIPTION	PACKAGE SIZE
T-5688	Mighty Mike® Marine Descaler	1 gal (128 oz.) [3.78 L]
T-5689	Mighty Mike® Marine Descaler	5 gal [19 L] Drum
T-5690	Mighty Mike® Industrial Descaler	1 gal (128 oz.) [3.78 L]
T-5691	Mighty Mike® Industrial Descaler	5 gal [19 L] Drum

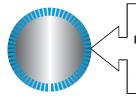
#### Call 1-866-652-4539 or email solutions@sciencofast.com



**H. MIGHTY MIKE FOGHog TABLETS**: Combat the accumulation and management of Fat, Oil, & Grease (FOG) with treatment utilizing a special formulation over 25 billion active, robust, class 1 organisms per gram to <u>consume</u> and breakdown FOG naturally in septic tanks, pipes, Lift etc. Ideal for pumping stations at <300GPM!

PRODUCT/PART#	DESCRIPTION	PACKAGE SIZE	
T-1262	Mighty Mike® FOGHog® Tablet	6 oz. [0.05 kg] Jar - ~14 tablets	
T-1222	Mighty Mike® FOGHog® Tablet	2# [0.9 kg] Bottle - ~94 tablets	
T-1252	Mighty Mike® FOGHog® Tablet	5# [2.26 kg] Pail - ~235 tablets	





Mighty Mike® FOGHog® and Mighty Mike® U&F-BOOST® Tablets are approximately 7/8" (2.2 cm) in diameter and 5/8" (1.58 cm) thick.

Mighty Mike URF-8005T! Tables I. MIGHTY MIKE® USF-BOOST!® TABLETS: Activates in anaerobic/aerobic environments, these Billion-Onsite-Organism-Sewage-Treatment tablets utilizes over 25 billion active, robust, class 1 organisms per gram to BOOST! performance and consume organic material, urine and feces naturally in your septic tank!



1	PRODUCT/PART#	DESCRIPTION	PACKAGE SIZE
١	T-1461	Mighty Mike® U&F-BOOST!® Tablet - 250 gal flow rate	6 oz. [0.05 kg] Jar - ~25 tablets
	T-1462	Mighty Mike® U&F-BOOST!® Tablet - 500 gal flow rate	6 oz. [0.05 kg] Jar - ~14 tablets
	T-1421	Mighty Mike® U&F-BOOST!® Tablet - 250 gal flow rate	2# [0.9 kg] Bottle - ~156 tablets
	T-1422	Mighty Mike® U&F-BOOST!® Tablet - 500 gal flow rate	2# [0.9 kg] Bottle - ~94 tablets
	T-1451	Mighty Mike® U&F-BOOST!® Tablet - 250 gal flow rate	5# [2.26 kg] Pail - ~391 tablets
	T-1452	Mighty Mike® U&F-BOOST!® Tablet - 500 gal flow rate	5# [2.26 kg] Pail - ~235 tablets

#### BETTER WATER. BETTER WORLD.® With more than 60,000 water, wastewater, greywater & stormwater installations in over 70 countries, our **Fixed Integrated Treatment** Technologies (FITT®) are Upgrade or remediate a conventional the result of decades of septic system with an advanced experience, research/ wastewater treatment system. development, & real world Failed Septic System? See our operating history. **S.O.S.**—Save Our Septic **Warranty Program** www.biomicrobics.com

With over 60,000 installations in more than 70 countries, our Fixed Integrated Treatment Technologies (FITT\*) are the result of decades of experience, research & development, and real world operating history.

## **Awards, Technology Approvals, and Certifications**

- 2017 Top 10 Green Building Products, BuildingGreen, Inc. d-Rain Joint™ Device
- 2016 President's "E Star" Award & 2012 President's "E" Award for Excellence in Exports, granted by President of the United States, presented by US Dept of Commerce
- 2015 Ingenuity Award Winner, Ingenuity Central @ K-State Olathe, Ingenuity Central (IC) showcases innovative companies that exemplify the newest thinking driving our community & growing our economy.
- 2015 Innovation in Marine Environmental Technology Offshore Excellence Award, based on environmental impact of marine sanitation devices and technology.
- 2014 "BEST of GreenBuild" Editor's Choice Award, U.S. Builders Review,
   "Creating Better Water Treatment Solutions for a Better World..." article.
- 2011 Technology Innovation Award (Decentralized Commercial Outlets) Frost & Sullivan – FAST® Technology
- 2011 New Product of the Year Award Recycling Category. Environmental Protection Magazine (EPonline.com) "The financial, environmental and social benefits of 'recycling' are indisputable." – BioBarrier® MBR Technology
- 2011 Kansas Governor's Exporter of the Year presented by the Governor of KS, KS Dept. of Commerce
- 2010 North American Technology Innovation Award (Water/Wastewater) Frost & Sullivan – FAST® Technology
- 2009 Technology Merit Business Achievement Award, Water/Wastewater Environmental Business Journal (EBJ) – BioBarrier® MBR Technology
- 2002 U.S. Export Achievement Certificate, US Dept. of Commerce, US & Foreign Commercial Service
- 2000 U.S. EPA Environmental Technology Innovator Award U.S. EPA, Region 1 – SeptiTech® Technology
- Australian Dept of Transportation & Royal Australian Navy Technology Approval
- Canadian Great Lakes (CGL) Maritime Certification Canadian Coast Guard
- Canadian Standards Association (CSA) International Electrical Certification
- CE European Electrical Systems (including a "Tropical Certification Rating")
- China Classification Society (CCS) 中国船级社 FAST® Technology Approval

- EN 12566-3, Packaged and/or site assembled domestic wastewater treatment plants for up to 50 People, PIA GmbH tested - BioBarrier® MBR 0.5, 1.0, & 1.5 & FITT®-ee
- IAPMO (International Association of Plumbing and Mechanical Officials) Research & Testing Inc. – Reclaimed Water Conservation System for Flushing Toilets (Standards CSA B128.1-2006 & CSA B128.2-2006) – Recover® Technology
- IMO (International Maritime Organization) MARPOL Annex IV (2010) provides guidance for the Navigation and Vessel Inspection Circular (NVIC) No. 1-09, US EPA and other effluent standards as may be required – FAST® Technology
- Massachusetts Title 5 Innovative/Alternative System Technologies Listed under "General Use Permit for Nitrogen Reduction", "Provisional Use," & "Remedial Use"
- NSF/ANSI Std 40, class 1 Certified MicroFAST®, BioBarrier® MBR and SeptiTech® Systems up to 1500 GPD – Recognized in domestic and international trade by regulatory agencies at the local, state/province, and federal levels.
- NSF/ANSI Std 245 (Nitrogen Reduction) Certified MicroFAST®, BioBarrier®-N MBR, BioBarrier® MBR and SeptiTech® Systems up to 1500 GPD
- NSF/ANSI Std 350 class R (Water Reuse) Certified BioBarrier® MBR 0.5, 1.0, & 1.5
- Poland Aprobata Techniczna (Technology Approval) ze Instytut Ochrony Srodowiska (Institute of Environmental Protection)
- România Avizează Favorabil Consiliul Tehnic Permanent Pentru Constructii Ministerul Dezvoltarii Regionale Si Turismului
- Russia Technology Approval Федеральная Служба По Надзору В Сфере Защиты Прав Потребителей И Благополучия Человка (Federal Service of Environmental Protection)
- Russia СРТ Свидетельство о Российских Стандартах (Certification of Russian Standards) – BioSTORM® – All sizes
- Russia PMPC (Russian Maritime Register of Shipping) МЕЖДҮНАРОДНОЕ СВИДЕТЕЛЬСТВО О ПРЕДОТВРАЩЕНИИ ЗАГРЯЗНЕНИЯ СТОЧНЫМИ ВОДАМИ - International Sewage Pollution Prevention Certificate
- SASO (Saudi Arabian Standards Organization) Certified
- ETL (UL) Listed to US electrical certification requirements
- U.K. United Kingdom Department of Trade FAST® Technology Approval
- U.S. Coast Guard 33CFR159, MEPC.159(55) FAST® Technology Approval for Type II MSD (Marine Sanitation Devices)
- U.S. EPA-ETV (Environmental Technology Verification) validates the performance
  of technology that may improve the protection of the environment. RetroFAST®,
  Report No. 03/08/WQPC-SWP SeptiTech®, Report No. 02/04/WQPC-SWP

...and MORE!



16002 West 110th Street • Lenexa, KS 66219 USA (800) 753-3278 • T: (913) 422-0707 • F: (913) 422-0808 www.biomicrobics.com • sales@biomicrobics.com



69 Holland Street • Lewiston, ME 04240 USA (800) 318-7967 • T: (207) 333-6940 • F: (207) 333-6944 www.septitech.com • info@septitech.com1



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