



VELTEK ASSOCIATES, INC.

TECHNICAL DATA FILES



STEEL-BRIGHT® Wipe

Stainless Steel Polish and Cleaner Individually
Packaged and Pre-Saturated Wipe

Claims, product registrations, and regulatory requirements may vary based on local, regional, and/or national laws and regulations. Please contact your local sales representative for information specific to your region.

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STEEL-BRIGHT WIPE SBW-12X12-S-2315

PRODUCT OVERVIEW

The **STEEL-BRIGHT Wipe** is a ready-to-use, individually packaged, and saturated wipe with VAI®'s **STEEL-BRIGHT** stainless steel polish and cleaner solution. The **STEEL-BRIGHT Wipe** is an excellent choice for cleaning, removing spots and stains, and polishing metal and equipment in cleanroom operations due to its excellent cleaning capabilities and low remaining residue. VAI's **STEEL-BRIGHT** is an emulsion based stainless steel cleaner that will not rainbow or accumulate to a heavy buildup and will restore stainless steel to a residue free finish. The **STEEL-BRIGHT Wipe** can be used on stainless steel, chrome, brass, aluminum and copper. Pre-saturated wipers, including **STEEL-BRIGHT Wipe**, can prevent the overuse of chemicals and reduce costs. The **STEEL-BRIGHT Wipe** is available sterile in a standard 12" × 12" (30.5 cm × 30.5 cm) size.

The **STEEL-BRIGHT Wipe** is laundered and packaged in ISO 4 conditions, closed filling in an ISO 5 cleanroom (Grade A), filtered, and subsequently terminally sterilized to 10⁻⁶ sterility assurance level. Individual lots are lot sterility tested according to current USP compendium, are completely traceable, and completely validated for sterility and shelf life. **STEEL-BRIGHT Wipes** are delivered each time with lot specific Certificate of Sterility, Certificate of Irradiation, and Certificate of Conformance.

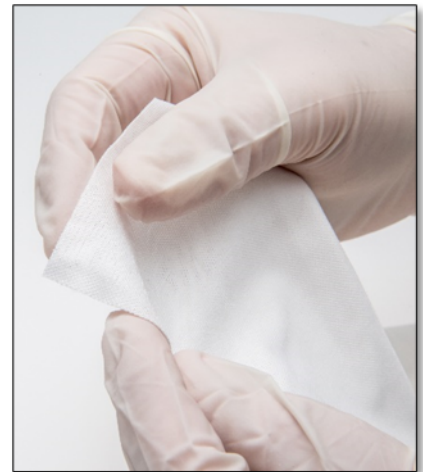
The material used in our **STEEL-BRIGHT Wipe** is a white, non-woven 100% polyester material that is manufactured to be clean and absorbent by minimizing fiber and particulate release. VAI's **STEEL-BRIGHT Wipe** is packaged in an opaque and easy-tear style bag. Each wiper is individually bagged and packed in two liner bags for easy introduction into the core or other critical environments.

Product Uses

- On stainless steel, chrome, brass, aluminum and copper
- Aseptic or non-aseptic environments on metals and equipment
- To clean, brighten, polish, remove spots and stains, and remove chemical residues
- In operations that require an individually bagged stainless steel cleaner and polish

Quality and Manufacturing

- **STEEL-BRIGHT** Solution is filtered
- Laundered and packaged in ISO 4 conditions, closed filling in an ISO 5 cleanroom (Grade A) Gamma irradiated to 10⁻⁶ SAL
- Lot sterility tested according to current USP Compendium
- Completely lot traceable
- Completely validated for sterility and shelf life



100% Polyester Wiper Substrate

Features and Benefits

- Individually labeled with lot number and expiration
- Folded for easy removal and individually bagged with two liner bags
- Packaged in an opaque, easy-tear style bag
- 100% polyester wipe material designed to be clean and absorbent
- Available in a 12" × 12" (30.5 cm × 30.5 cm) size
- Professional strength cleaner that brightens and polishes without leaving a powdery residue
- Ready-to-use, pleasantly lemon scented, and contains no acids or abrasives
- Emulsion based cleaner that will not rainbow or accumulate to a heavy build up
- Surfaces will remain cleaner longer because there is no residue film to attract soil
- Delivered with lot specific analytical, irradiation, conformance, and sterility data, tested to current USP compendium

CHEMICAL SPECIFICATIONS

STEEL-BRIGHT Wipe – Stainless Steel Polish and Cleaner	
TEST	SPECIFICATION
Specific Gravity	0.8463 – 1.0463
Color	Milky White
Odor	Mild Petroleum w/ Lemon Scent
Expiration Period	2 years

MATERIAL SPECIFICATIONS

STEEL-BRIGHT Wipe – 100% Polyester Wipe	
Material Details	Typical Value
Material	100% Polyester
Color	White
Basis Weight	2.0 oz/yd ² , ASTM D3776
Thickness	0.51 mm, ASTM D1777

ORDERING INFORMATION

STEEL-BRIGHT Wipe – Stainless Steel Polish and Cleaner		
Part Number	Description	Qty/Case
SBW-12X12-S-2315	STEEL-BRIGHT Wipe, Individually Bagged, Sterile	100

LABELING

Any specific product label is available upon request.

STEEL-BRIGHT®

Sterile Cleanroom Formula

INGREDIENTS:

White Mineral Oil(CAS No.) 8042-47-5

Aliphatic Hydrocarbons(CAS No.) 64742-47-8, 64747-88-7

OTHER INGREDIENTS:

Water(CAS No.) 7732-18-5

Sorbitan(CAS No.) 1338-43-8

SDS: VEL-040

Residue Remover. For Industrial Use Only.

EMERGENCIES

For Spill/Exposure Emergency Response Service from the USA in English, French and Spanish (and 23 other languages), call CARECHEM24 toll free at 1-215-207-0061, 1- 866-928-0789, or 1-800-579-7421. For Canada toll free: 1-800-579-7421. For Mexico: +52-55-5004-8763. For Arabic, Middle East, Africa: +44-1235-239671. For Chinese: +86-10-5100-3039. For Europe in English (and 23 other European languages): +44-1235-239670. For Australia toll free:+61-2-8014-4558. For Hindi: 000-800-100-7479.

Made in USA.

Container and Product Packaged By:

Veltek Associates, Inc.

15 Lee Blvd.

Malvern, PA 19355-1234 USA Tel: 1-610-644-8335

Fax: 1-610-644-8336

www.sterile.com

In Canada: Distributed By: Canada Clean Room (CCR) www.ccrkanata.com

FIRST AID

EYES: Flush thoroughly with water for at least 15 minutes. **SKIN:** Wash affected area with soap and water. **INGESTION:** DO NOT INDUCE VOMITING. Call a Poison Control Center Immediately.

INHALATION: Move to fresh air, give oxygen to exposed person if necessary.

RECOMMENDATIONS FOR USE:

Wear chemical resistant gloves and safety glasses. Remove one or two wipes at a time. Wipe article thoroughly. Discard after use.



DANGER

Veltek Associates, Inc.

15 Lee Boulevard, Malvern, PA 19355-1234
Tel: 610-644-8335 Fax: 610-644-8335 www.sterile.com
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ADDITIONAL DOCUMENTATION

Upon request, the following additional documentation is available:

- Product Testing Reports
- Product Labels
- Product Validation
- Safety Data Sheet
- Sample lot specific documentation packages including sterility, irradiation, and analytical data



VAI®'s Wiper Family

Veltek Associates, Inc. *Disposable Products Manufacturing Division's* (DPMD) capabilities include sterile disposable garments, sterile disposable face masks, dry wipers, sterile wipers, custom cleanroom documentation, sterile synthetic writing substrate, and a HEPA filtered cleanroom printer. DPMD has responded and met demands of professionals in the industry since 1985. Our manufacturing capabilities assure that we will be able to meet all requests and fulfill all of our customer's needs. All DPMD products are processed and packaged in cleanroom facilities from beginning to end and subsequently gamma irradiated or aseptically filled in order assure sterility. For more information call 610-644-8335, email sales@sterile.com or visit our website at www.sterile.com. Patents: www.sterile.com/patents

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