



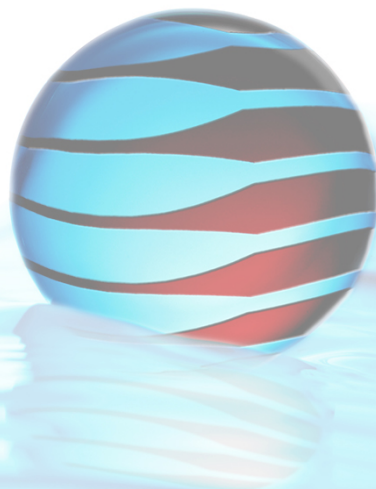
VELTEK ASSOCIATES, INC.

# TECHNICAL DATA FILES



## STEEL-BRIGHT®

Stainless Steel Polish and Cleaner  
Sterile Cleanroom Formula



## Product Description

VAI manufactures a sterile stainless steel polish and cleaner that is processed to comply with the standards required by pharmaceutical, biotechnology, medical device, lab animal, and healthcare industries. **STEEL-BRIGHT®** has been developed for use in cleaning rotation cycles that demand a sterile stainless steel polish and cleaner to remove residue, spots, and stains in aseptic manufacturing areas and cleanroom operations. With sterile **STEEL-BRIGHT**, stainless steel can be restored to a residue free finish that will not rainbow or accumulate to a heavy build up. Surfaces will remain cleaner longer because there is no residue film to attract the soil. The gloss of the stainless steel is renewed and retained with wiping and buffing with no lasting powdery residue. **STEEL-BRIGHT** can also be used on chrome, brass, aluminum, and copper.

**STEEL-BRIGHT** is filled in ISO 5 (Grade A/B, former Class 100), filtered, and subsequently terminally sterilized to 10<sup>-6</sup> sterility assurance level. Each lot of **STEEL-BRIGHT** is sterility tested according to current USP Compendium, is completely traceable, and has been completely validated for sterility and shelf life. **STEEL-BRIGHT** is delivered each time with a lot specific Certificate of Conformance, Certificate of Sterility, and Certificate of Irradiation.

**STEEL-BRIGHT** is available in a 237 mL aerosol. This high quality, carbon dioxide propelled, aerosol spray can precipitates in a broad spray/mist without aspiration of the room’s air during use. Non-aspiration ensures that the master reservoir of **STEEL-BRIGHT** remains sterile from the first drop to the last drop. Each sterile container of **STEEL-BRIGHT** is individually double bagged and packaged in two liner bags using the ABCD Cleanroom Introduction System®.

## Quality and Manufacturing

- Filled in an ISO 5 (Grade A/B, Former Class 100)
- Filtered
- Components are air washed with 0.2 micron filtered air before assembly
- Gamma irradiated at 10<sup>-6</sup> SAL
- Lot sterility tested according to current USP compendium
- Completely traceable from start to finish
- Completely validated for sterility and shelf life

<b>STEEL-BRIGHT – Stainless Steel Polish and Cleaner</b>	
<b>Certificate of Conformance</b>	<b>Specifications</b>
Density:	0.9471 G/CC +/-0.1 AMBIENT
Refractive Index:	N/A
Color:	Milky-White Foamy Emulsion
Odor:	Mild Petroleum Distillate with Lemon Scent
Irradiation Specified Dose (kGy)	Min: 25.0, Max: 50.0
Expiration Period:	3 years

## Features and Benefits

- Each sterile container is double bagged packaged in easy tear bags
- Quadruple bagged in the ABCD Cleanroom Introduction System®
- Individually labeled with lot number and expiration
- Delivered with lot specific Certificate of Conformance, Certificate of Sterility, and Certificate of Irradiation
- Available in a 237 mL aerosol that will not aspirate the room’s air
- Specifically formulated as a sterile cleanroom formula
- Professional strength stainless steel cleaner
- Emulsion based cleaner that will not rainbow or accumulate to a heavy build up
- Brightens and polishes without leaving a powdery residue
- Pleasantly lemon scented
- Contains no acids or abrasives
- Available in a saturated wipe, see: **STEEL-BRIGHT® Wipe**

## Uses

- Remove chemical residues and spotting and staining caused by water and oils on stainless steel
- Brighten and polish stainless steel
- Can also be used on chrome, brass, aluminum, and copper

## ABCD Cleanroom Introduction System®

The ABCD Cleanroom Introduction System is a packaging system that allows operators/users to take the package through each level of classified areas by simply removing one bag at a time. Each bag acts as barrier protecting the finished product from becoming a carrier of viable and non-viable contamination. This prevents the need to decontaminate each outer bag prior to entering a cleaner area. In this packaging system, sterilized groups of containers are contained in two outer bags and after each are removed individual containers are each additionally contained in two easy tear bags.

## Ordering Information

STEEL-BRIGHT – Stainless Steel Polish and Cleaner		
Part Number	Description	Qty/cs.
SB-02	STEEL-BRIGHT, 237 mL Aerosol Spray/Mist, Sterile	24



SB-02



SB-02

**Veltek Associates, Inc.**

15 Lee Boulevard, Malvern, PA 19355-1234 T: 610-644-8335 F: 610-644-8336 www.sterile.com

DEC Rev: 28Sep2017

## VAI Product Label Colors

Product Name	Bottle/Can Color	Label Background Color	Bar & User Info Color	Text Color
DEC-AHOL WFI FORMULA 70% AEROSOL	COOL GREY	LIGHT BLUE		
DEC-AHOL WFI FORMULA 70% TRIGGER SPRAY, 1 & 5 GALLON	WHITE	LIGHT BLUE		
DEC-AHOL WFI FORMULA 70% SQUEEZE BOTTLE	WHITE SEMI-TRANSPARENT	LIGHT BLUE		
DEC-AHOL WFI FORMULA 70% ASEPTI-CLEANSE BOTTLE	WHITE SEMI-TRANSPARENT	LIGHT BLUE		
DEC-AHOL WFI FORMULA 60%	WHITE	LIGHT BLUE		
DEC-AHOL WFI FORMULA 91%	WHITE	LIGHT BLUE		
DEC-AHOL FORMULA 99%	WHITE	LIGHT BLUE		
STER-AHOL WFI AEROSOL	WHITE	PRINTED CAN WHITE		
STER-AHOL WFI TRIGGER SPRAY, 1 & 5 GALLON	WHITE	WHITE		
DEC-HAND STERILE	WHITE SEMI-TRANSPARENT	LIGHT BLUE		
DEC-HAND NON-STERILE	CLEAR	LIGHT BLUE		
DEC-HAND ASEPTI-CLEANSE BOTTLE	WHITE SEMI-TRANSPARENT	LIGHT BLUE		
STERI-OIL	WHITE	WHITE		
STERI-BUFFER	CLEAR	WHITE		
DEC-CYCLE	WHITE	LIGHT BLUE		
DEC-CLEAN	WHITE	LIGHT BLUE		
DEC-QUAT 100	WHITE	LIGHT BLUE		
DEC-QUAT 200C	WHITE	LIGHT BLUE		
DEC-QUAT 200V	WHITE	LIGHT BLUE		
HYPO-CHLOR 0.25%	WHITE	WHITE		
HYPO-CHLOR 0.52%	WHITE	WHITE		
HYPO-CHLOR 5.25%	WHITE	WHITE		
STERI-PEROX 3%	WHITE	WHITE		
STERI-PEROX 6%	WHITE	WHITE		
DEC-SPORE 200 PLUS (SPORICIDE)	WHITE SEMI-TRANSPARENT	LIGHT BLUE		
DEC-SPORE 200 PLUS (DISINFECTANT)	WHITE SEMI-TRANSPARENT	LIGHT BLUE		
STEEL-BRIGHT	WHITE	WHITE		
STERI-SILICON	WHITE	BLACK		
DEC-GLASS	WHITE	LIGHT BLUE		
VAI WFI QUALITY WATER	WHITE	WHITE		
STERI-WATER	WHITE	WHITE		

# PRODUCT LABELING

## STEEL-BRIGHT® Stainless Steel Polish and Cleaner

(Any specific product label is available upon request.)



### STEEL-BRIGHT

**Veltek Associates, Inc.**

15 Lee Boulevard, Malvern, PA 19355-1234 T: 610-644-8335 F: 610-644-8336 www.sterile.com

DEC Rev: 28Sep2017

# STEEL-BRIGHT®

## Sterile Cleanroom Formula

### ACTIVE INGREDIENTS:

Carbon Dioxide (CAS# 124-38-9)

White Mineral Oil (CAS# 8042-47-5)

Aliphatic Hydrocarbons (CAS# 64742-47-8, 64747-88-7)



**DANGER**  
**KEEP OUT OF THE REACH OF CHILDREN**

Contents under pressure. Store in a cool, well ventilated area, out of sunlight. Eliminate sources of ignition. Do not store, incinerate, or heat material above 120°F (49°C).

**Net Contents:** 8 oz (237 mL)

**SDS Number:** SB-01112

**Reorder Number:** SB-02

### Container and Product Sterilized and Distributed 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](http://www.sterile.com)

Veltek Associates, Inc.  
Postbus 1062  
8200 BB Lelystad, Nederland  
Tel: +800-00888700  
Fax: 1-610-644-8336  
[www.sterile.com](http://www.sterile.com)

**Refer to product insert for distributor contact information.**

**Made in USA, Lubricant, For Industrial Use Only**

### FIRST AID

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.

For Spill/Exposure/Poison Control Emergency Response Service from the USA and Canada call CARECHEM24 at 866-928-0789. For Spill/Exposure Emergency Response Service from Europe call 44 1235 239 670. For Arabic call 44 1235 239 671.

### Recommendations for Use

Use only as directed. Use in well ventilated area. Shake before using. Spray small amount to wet surface, clean with cloth. Polish with another clean, dry cloth. Do not use on pots, pans, or eating utensils.

**Veltek Associates, Inc.**

15 Lee Boulevard, Malvern, PA 19355-1234 T: 610-644-8335 F: 610-644-8336 [www.sterile.com](http://www.sterile.com)

DEC Rev: 28Sep2017

## Additional Documentation

Upon request, the following additional documentation is available:

- Specific Product Testing Reports
- Product Validation
- In-use Validation Report
- Safety Data Sheet # SB-01112
- Sample lot specific documentation packages including Certificates of Sterility, Certificate of Irradiation, and Certificate of Conformance



***VAI's Sterile Chemical Manufacturing Division*** - SCMD manufactures a complete range of cleaning agents and disinfectants that are used daily in cleanroom operations. Overall, VAI's capabilities for manufacturing products include the ability to fill aerosol, bulk, and unitdose packages in ISO 5 (Grade A/B). Our aseptic filling operations are coupled with the validated and proven ability to irradiate a final product. Assurances are taken in every aspect of SCMD concerning sterility and particulate removal. VAI's operations mirror current GMP's and enforces the adherence to USP specifications. VAI is an EPA and FDA registered facility. To learn more about our division capabilities please visit [www.sterile.com](http://www.sterile.com).

Patents: [www.sterile.com/patents](http://www.sterile.com/patents)

**Veltek Associates, Inc.**

15 Lee Boulevard, Malvern, PA 19355-1234 T: 610-644-8335 F: 610-644-8336 [www.sterile.com](http://www.sterile.com)

DEC Rev: 28Sep2017