

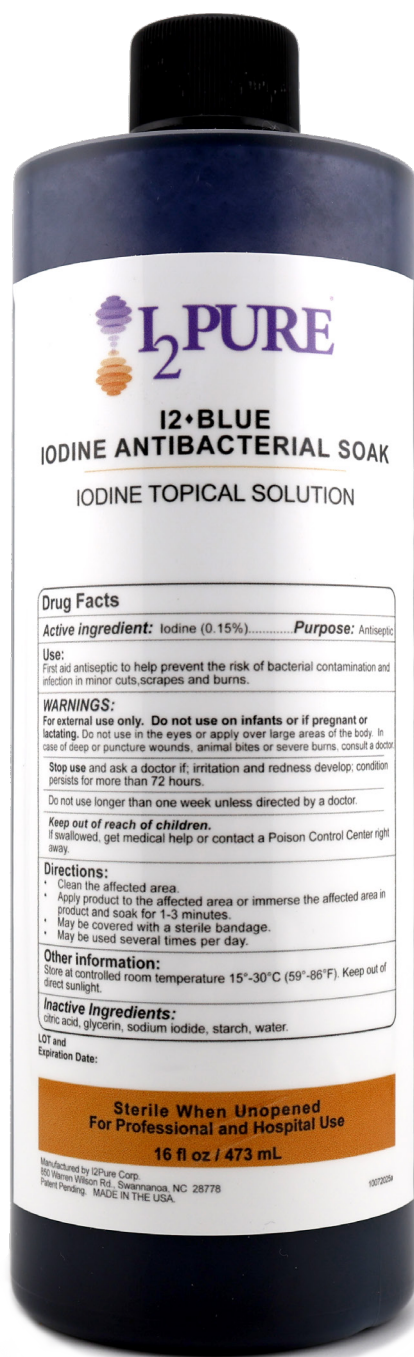


Modernizing Antimicrobial Chemistry
for Superior Patient Outcomes
and Infection Control

Iodine. Evolved.™

Introducing I2•Blue A Revolutionary Iodine Topical Soak

- ✓ Significant cost savings
- ✓ FDA-registered antiseptic solution
- ✓ Made in the USA - reliable supply chain
- ✓ 10^{-6} SAL sterility
- ✓ No resistance development
- ✓ Error-free application



Molecular Iodine Concentration Comparison

Free Molecular Iodine (I_2) = More Effective Antisepsis

Product	Titratable Iodine	Molecular Iodine (I_2)
PVP-I	1%	~1-5 ppm
Dilute PVP-I	.035%	~3-10 ppm
Product A	.5%	~6 ppm
I2•Blue	.15%	~80 ppm with a 1,400 ppm I_2 reservoir

I2Pure Corp.

44679 Endicott Drive, Suite 300, Ashburn VA 20147 | 571.292.2859 | www.i2pure.com

Inquiries: info@i2pure.com



Value Proposition Summary

✓ Clinical Benefits

- Iodine antimicrobial activity
- Broad-spectrum efficacy
- Iodine safety profile
- No resistance development

✓ Safety Advantages

- Eliminates dilution contamination
- Consistent concentration
- Pre-mixed sterile solution
- Eliminates preparation errors
- Supports quality initiatives

✓ Economic Benefits

- Significant cost reduction
- Lower cost per procedure
- Reduced prep time

Professional Clinical Considerations

I2Blue is intended for use only as labeled. Healthcare professionals may consider I2Blue for appropriate clinical applications based on their professional medical judgment.

Medical/Clinical Support for Iodine

- WHO and CDC endorse iodine irrigations
- Supported by international surgical consensus
- Extensive published evidence of clinical efficacy
- No known antimicrobial resistance

Why *Molecular* Iodine?

- Immediate bactericidal action
- No resistance development
- Effective against biofilms
- Non-toxic to healthy tissue
- Broad-spectrum activity
- 200+ years of clinical safety data
- The only microbicidal form of iodine

Comprehensive Solution Comparison

Feature	I2•Blue	BD Surgiphor™	Irrisept™	“Texas Tea/Home Brew”
Active Ingredient	Iodine	Iodine Preservative	CHG Preservative	Variable Iodine Levels
Sterility	Sterile	Sterile	Sterile	Non-sterile
Volume	473 mL	450 mL	450 ml or 150 mL	Variable
Variability	Consistent	Consistent	Consistent	Highly variable
Approx. Cost	\$60/procedure	\$100+/procedure	\$65+/procedure	\$10-\$20 + contamination risk
Contamination Risk	Low	Low	Low	HIGH
FDA Status	OTC Drug	Class II Medical Device	Class II Medical Device	Compounded preparation