

**GHS Product Identifier:** 402.10, 20% Iodophor

**Formula Description:** Dark-brown to black viscous liquid.

**Recommended Use:** Used as a base manufacturing raw material for the formulation of wound sprays <sup>(1)</sup>, teat dips, animal shampoos, hoof care products and other veterinary uses. <sup>(2)</sup> This product is an environmentally friendly surfactant base.

**General Properties:**

<b>Specific Gravity</b>	<b>1.26g/ml (25°C)</b>	<b>Bulk Density</b>	<b>10.52 lb/gal</b>
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Deepwater's **PurI2ty** products offer you full traceability for all raw materials.

All products are manufactured under current Good Manufacturing Practices (cGMP) in our US FDA registered plant. FEI #2013633.



### Chemical Product Specifications

	<b>PurI2ty Iodophor 20%</b>
<b>Assay (Iodine)</b>	20% minimum

### Standard Packaging

<b>Net Weight</b>	<b>Packaging</b>
500 lb	55 GAL 1 UN1H1/Y1.9 DRUM
2,500 lb	275 GAL UN31HA1/Y TOTE

SDS with detailed information available upon request.

References:

1) Fairclough, J. A., Johnson, D., & Mackie, I. (1986). **The Prevention of Wound Contamination by Skin Organisms by the Pre-Operative Application of an Iodophor Impregnated Plastic Adhesive Drape.** *Journal of International Medical Research*, 14(2), 105–109.

2) **Milk Iodine Residues in Herds Practicing Iodophor Premilking Teat Disinfection,** *Journal of Dairy Science* D.M.Galton, L.G.Petersson, H.N.Erb, Volume 69, Issue 1, January 1986, Pages 267-271

