

AEL CHEM ENTERPRISES

Dealers in Hydrochloric Acid, Sulphuric Acid, Nitric Acid and All Kinds of Industrial Chemicals Mobile: + 91 9444507199

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Certificate of Analysis

Product Name: Iodophore

Color: Dark brown

| PRODUCT SPECIFICATIONS | | |
|------------------------|---|--|
| Appearance | Dark brown liqu <mark>id</mark> | |
| Composition | Iodophor Sanitizer | |
| | Alkyl Phenoxy Polyoxy ethylene iodine complex providing | |
| | 0.26% ava <mark>ila</mark> ble tamed iodine (mi <mark>nim</mark> um). | |
| Solubility | Water, miscible in all dilutions, must remain stable overnight | |
| | with no sediment or separation at 25 degree centigrade, fading | |
| | or color is an unmistakable sign of the depletion of solution | |
| | and a timely signal to prepare a fresh solution. | |
| Functionality | Remarkably efficient in penetrating and disinfecting porous | |
| | surfaces, crevices. Odorless, non – corrosive, non – staining, | |
| | non – irritant/non – allergic. | |
| pН | 3.0 – 4.0 | |

| PHYSICAL DATA | | | |
|--|-------------------|--|--|
| APPERANCE | DARK BROWN LIQIUD | | |
| ODOR | MILD IODINE | | |
| SOLIBILITY IN WATER | COMPLETE MISCIBLE | | |
| рН | <1.5 | | |
| SPECIFIC GRAVITY | 1.028 | | |
| ACTIVE INGREDIENTS | | | |
| IODINE*(CAS No.7553-56-2) | | | |
| % of iodine | 1.5-1.6 mg/ml | | |
| Polyethoxy polypropoxy polethoxy ethanaol – iodine complexes | | | |