

**General Description**      **UN-Nano-Silver** is an aqueous suspension of silver nanoparticles.

**Typical Properties**      **UN-Nano-Silver** has the following typical properties:

Property	Analysis
Appearance	Yellow suspension
Odour	Nil
Stability	Light Temperature
	Unstable 0-60°C
pH	9.10 ± 0.2
Specific gravity	~ 1.0
Active component	10 ppm
Average particle size	8-20 nm
Size distribution	Narrow

**Storage Conditions**      **UN-Nano-Silver** should be stored at temperatures within the range 0-60°C. Containers containing **UN-Nano-Silver** should not be exposed to direct sunlight. Storage conditions should also be in conformance with applicable legal, fire and insurance regulations.

**Shelf Life**      Under correct storage conditions the normal shelf life for this product is 12 months.

**Safety Data Sheet**      MSDS is available upon request.