

# DBNPA 20%



## PRODUCT DESCRIPTION

DBNPA, a quick kill broad spectrum biocide used to control microbial, fungal and algal growth in industrial water system such as cooling towers, reverse osmosis membranes, evaporative condensers, pulp and papermill effluents oil-recovery systems, metal-cutting coolants, air-conditioning systems.

## STORAGE AND HANDLING

Store in the original, tightly-closed containers, in dry, dark and cool areas and away from energy sources.

<b>Chemical name</b>	<b>DBNPA 20%</b>
<b>Date</b>	<b>OCT 29, 2023</b>
<b>Version</b>	<b>01</b>

	Units	BCI Specifications	Test Methods
Appearance	-	Colorless to amber liquid	ASTM-E2680
DBNPA	%	20	ASTM D4658
Solvents	%	80	ASTM D4658
Decomposition Temperature	C Deg.	>70	-
Density	g/ cc	1.19	ASTM-D891

**FLAMMABILITY AND EXPLOSIVITY:** DBNPA 20% is non-flammable and nonexplosive. In case of fire, it will start decomposing at about 70°C and release irritating, toxic fumes.

**TOXICITY:** DBNPA 20% is corrosive to the eyes, harmful if swallowed, inhaled or absorbed through the skin.

**STABILITY:** DBNPA 20% It is stable in ambient conditions, but is sensitive to heat and light. At pH>9, DBNPA 20% readily decomposes.

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