

AXCIDE

DBNPA

GENERAL

Chemical Name	2,2-dibromo-3-Nitrilopropionamide
Chemical Formula	C ₃ H ₂ Br ₂ N ₂ O
Molecular Weight	241.84
Appearance	White to off-white powder

APPLICATIONS

It is used as anti-microbial agent, controlling bacterial, fungal and algal growth in industrial water systems like cooling towers, pulp and paper mill process water, oil-recovery systems and air-conditioning systems.

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Assay (%):	98.0 min.
Melting Point (°C) :	123 – 128
pH (1% water solution):	4.0 – 6.5
Loss on drying (%) :	1.0 max

STORAGE

DBNPA is to be stored in tightly-closed containers, in dark, cool, dry locations. It is sensitive to heat and light.

PACKING

25kg-bag in fiber drum

TRANSPORT INFORMATION

TOXIC POWDER, ORGANIC
UN2811 PACKING GROUP III

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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