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English Version



## AXCID

## DBNPA

### GENERAL

Chemical Name	2,2-dibromo-3-Nitrilopropionamide
Chemical Formula	$C_3H_2Br_2N_2O$
Molecular Weight	241.84
Appearance	White to off-white powder

### 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

### PACKING

25kg-bag in fiber drum

### 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.

### TRANSPORT INFORMATION

TOXIC POWDER, ORGANIC  
UN2811 PACKING GROUP III

### STORAGE

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

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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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