

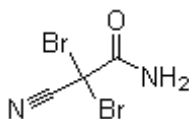
# 2,2-Dibromo-3-Nitrilo-Propionamide (DBNPA)

Common Name: DBNPA Biocide

CAS. No: 10222-01-2

Molecular Formula:  $C_3H_2ON_2Br_2$  M.W.=241.84

Structural Formula:



## Physical Specification:

Items	Index
Assay:	99%
Physical Form	White to Off-White Powder
Melting Point °C	122-126
Moisture	0.5% max
pH(1%W/V)	5.0-7.0

## 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.

## Packing:

Packed with cardboard drum. 25kg /cardboard drum with double PE inner bag (Φ36×46.5cm).or 25kg/bag.

[top](#)

## **Contact Us**

**TEL:** +86-632-3671188

**E-mail:** [export@krchemical.com](mailto:export@krchemical.com)

**Website:** [kairuiwater.com](http://kairuiwater.com) | [krwater.com](http://krwater.com) | [krwater.net](http://krwater.net)

**ADD:** No.1, Fuqian South Road, Xuecheng Chemical Industrial Park, Xuecheng District,  
Zaozhuang City, Shandong Province, China