

Reg. No: 00368
Issue: 1
Doc. Date: 02.2004
English Version



AXCIDE

BNPD

GENERAL

BNPD is a bactericide, antiseptic and preservative.

Chemical Name	2-BROMO-2-NITRO-1,3-PROPANEDIOL, 2-Bronopol, Bronosol
Chemical Formula	HOCH ₂ C(Br)(NO ₂)CH ₂ OH
Molecular Weight	199.98

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Appearance	White to slightly yellow crystalline powder
Assay (%):	99.0 min
Moisture, wt%	0.5 max
Acidity	5.0 -- 7.0
Melting Point, °C	126 -- 132

PACKING

25kg-bags

APPLICATIONS

It is used as preservatives for coatings, slurries and to control microbial fouling in paper mills and process water systems.

TRANSPORT INFORMATION

Toxic Solid
UN 3241 PACKING GROUP III

如需中文版产品介绍，欢迎与我公司销售部连悉

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.

Planet Chemicals Pte Ltd

5 Toh Guan Road East, Singapore 608831 Tel: +(65)-6872-6291 Fax: +(65)-6872 5655