

INTERMEDIATES CHEMICALS PHARMACEUTICALS











NIRANJAN Group of Excellence......

NIRANJAN LABORATORY Is Manufacturing Unit of "NIRANJAN LABORATORY". Niranjan Laboratory was setup in the year 2010 to provide better service, wide product range of product from single window to our clients. Company is committed to total quality Management (AN ISO 9001 Certify).

"NIRANJAN LABORATORY "is one of the most reputed and leading manufacturer of Speciality chemicals, Intermediate and Pharmaceuticals from India. "NIRANJAN GROUP" was established in the year 2007 with the aim to manufacture Pharmaceuticals and its Intermediates. From a meager start the organization has grown to the present level to technical Expertise and managerial competence to cater need of Indian and international markets. "NIRANJAN GROUP" is committed to total quality management. This success is due to the significance we apply in processing our chemical under the strict supervision of expert professionals.

Our infrastructure is highly advance and equipped with best lab facilities and all essential testing equipments. We collect the best raw materials from authentic dealers and process them with full caution. Furthermore, our ethical and decent policies also enable us to maintain high competence level in our business.

With the Initiative of our mentor Mr. Nainesh Radadia and Mr. Jagdish Ramoliya, we have been constantly achieving a highly consistent and successful position in the market. His high level of dedication and effort has helped us to stand ahead from the other competitors of the market.



ENVIROMENT CONCEPT

We are one of the promoter members of the unique common Effluent Treatment plant, established in the area accredited with AN ISO 14001 Certification. We are also one of the few companies who can proudly announce that they follow all the pollution Control norms laid down by Government for discharge of effluent from its production activities. Major company of NIRANJAN GROUP accredited with AN ISO14001 Certified Companies.



QUALITY ASSURANCE

Company is managed by experienced professionals of Speciality chemicals, Intermediate and Pharmaceuticals, Which provides as edge over competitors in understanding the special requirements and better quality assurance along with most competitive pricing. We are highly concerned and very particular to customer needs in providing consistent quality products, competitive price and service.



Mission, Vision & Value......

One of the greatest strengths of the Niranjan Group is its ability to develop customized products. This policy of the Niranjan Group has helped to build close ties and mutual trust with customers globally, thus increasing world acceptance of its products.

Mission

To delight the customer by continuously developing new products turned to evolving needs and maintaining high standard of quality and efficiency in production and prompt delivery.

Vision

To become an integrated speciality chemical, Intermediates and Pharmaceuticals manufacturer with a unique product range, technology based products and strong footholds in both domestics and global markets.

Values

High priority to customer satisfaction High standard of consistent quality and reliability Promoting use of modern technology and practices. Minimizing profitability for cost-effectiveness. Commitment to community development and environmental protection Empowerment of the company's performing units. Nurturing and developing human resources.

Milestone

Most of company of Niranjan Group are to acquire the ISO 14001 certification for its commitment to cleaner protection technology and Environment Protection.







Starting with a small production facility, the group has grown multifold with manufacturing large group of industries under one roof. Name of our group companies.....

Niranjan Petro Chem

Excellence

Performance

powerfull

Niranjan Laboratory

managment

product

Niranjan Healthcare

quality

customer

Niranjan Pure Chem

service

Niranjan Corporation

n Performance

Our Product Range

managment



Excellence		customer		
Performance	powerfull	service	product	
	managment		quality	



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Niranjan Laboratory

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2-Bromo-2-nitro-1,3-propanediol [Bronopol]



SYNONYMS:

Bronopol; 2-Bromo-2-nitropropane-1,3-diol; 2-bromo-2-nitro-1,3-propanediol; 2-Bronopol; Bronosol; Beta-Bromo-Beta-Nitrotrimethyleneglycol; Bronidiol;

CAS No: 52-51-7

MOLECULAR FORMULA: C3H6BrNO4

PROPERTIES:

Appearance - Bronopol is supplied as crystals or crystalline powder, which may vary from white to pale yellow in color depending on the grade of material being offered.

Melting Point: As a pure material, Bronopol has a melting point of about 130° C. However due to its polymorphic characteristics, Bronopol undergoes a lattice rearrangement at 100 to 105° C and this can often be wrongly interpreted as the melting point. At temperatures above 140° C Bronopol will decompose exothermically releasing Hydrogen bromide and oxides of Nitrogen.

Solubility - Bronopol is readily soluble in water although the dissolution process is endothermic. Solutions containing up to 28% w/v are possible at ambient temperature. Bronopol is poorly soluble in non-polar solvents but shows a high affinity for polar organic solvents.

SPECIFICATION:

Appearance White Crystalline Powder Assay 99 % min Melting Point 123 - 130°C Moisture 0.5 % max Sulphated Ash NMT 0.1%

USAGE:

It is widely used in industrial circulating water, biocide, germicide, paper pulp, paint, plastic, timber-cooling circulating water and other industries. In addition, it can be used to prevent daily-used cosmetic products from moldly and corrosion.

PACKING:

25 kgs Fiber Drum / HDPE Carboy



2,2-Dibromo-3-Nitrilopropionamide [DBNPA]



SYNONYMS:

2-Cyano-2,2-dibromoacetamide;2,2-Dibromo-2-cyanoacetamide;2,2-dibromo-2-carbamoylacetonitrile; 2,2-Dibrom-2-Cyanoacetamide;2,2-Dibromo-3-Nitrilo-propionamide; DBNPA.

CAS No: 10222-01-2

MOLECULAR FORMULA: C3H2N2OBr2

PROPERTIES:

DBNPA is white crystals, mp. 125° C, soluble in acetone. Polyethylene glycol, benzene, ethanol and the like. It's stable in acidic conditions and decomposed in alkaline conditions or in the presence of hydrogen sulphideit's an efficient germicide for recycling water system, can Penetrate in the cytocyst of microbes quikly and kill them by reacting with some Proteins in it, Stopping the Redox of cells. DBNPA has a good stripping property, little poison, and no foam in system. The organic solutions can miscible with water.

SPECIFICATION:

Character White crystal powder Assay 99 % min Melting Point 122 - 126 °C Moisture 0.5 % max pH (1% in water) Between 4.0 to 7.0

USAGE:

It is a high-efficiency antiseptic bactericide, widely used as water treating agent, bactericide and algaecide for industrial circulating water and industrial cooling water, pulp treatment in paper making industry and as pharmaceutical intermediate, etc. Also used in paper industry and as preservatives for coatings and slurries and to control microbial fouling in paper mills and process water systems.

PACKING: 25 kgs Fiber Drum / HDPE Carboy



ALLANTOIN



(2,5-Dioxo-4-imidazolidinyl) Urea 5-ureidohydantoin; glyoxyl-diureide

CAS No: 97-59-6

MOLECULAR FORMULA: C4H6N4O3

PROPERTIES:

Appearance Allantoin is supplied as crystals or crystalline powder, which may vary from white to almost white in color depending on the grade of material being offered.

Melting Point: As a pure material, Allantoin has a melting point of about 225° C. However due to its tautomeric characteristics, Allantoin is outstandingly useful additive for a range of pharmaceutical and cosmetics products. Allantoin is use as a active ingredient for the cosmetic and Pharmaceutical Industries. An interesting and no less important property of Allantoin is its beneficial influence on skin moisture.

Solubility: Allantoin is soluble in 10 volume of water.

Stability: Allantoin is stable under normal temperature and pressure.

SPECIFICATION:

Appearance	: White Crystalline Powder
Assay	:99% min
Melting Point	:224-230°C
Loss on drying	: 0.1 % max
Sulphated Ash	:NMT 0.1%
Optical Rotation	: Between -0.1° to $+0.1^{\circ}$
pH (0.5% in water)	:Between 4.0 to 6.0

USAGE:

It is widely used in cosmetics and skin care products like Facial Lotions and Creams, Hand and Body Lotions and creams, After sun Lotions, After shave Balms, Baby cream and lotion, Antidandruff Shampoos, Bath and shower Gels, Mouthwash and Toothpaste.

It is also use in Pharmaceutical and dermatology.





Niranjan