



SAFETY DATA SHEET

1. Identification of the preparation and of the company

Catalogue No. : B 11917
Product Name : BENZANILIDE

Manufacturer / supplier identification

Company : NICE Chemicals (P) Ltd. , Cochin , India
Tel - 0484 2800212 , 2802755

Contact For Information : Tel . No. – 0484 2802536 Fax : 0484 2802483
Emergency Telephone No. : 0484 2801583 Telefax No. : 0484 2802483

2. COMPOSITION / INFORMATION ON INGREDIENTS

Synonyms : N- Benzoylaniline
CAS-No : 93-98-1
EC-Index-No. : -----
Molar mass : 197.24
Molecular Formula : $C_{13}H_{11}NO$
EC –No. : 202-292-7

3. HAZARDS IDENTIFICATION

According to the evaluative data available, a classification according to categories of danger as specified in Directive 67/548/EEC and laid down in the legislation of the country concerned is not required.



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4. FIRST AID MEASURES

Eye and skin contact : Rinse out with water. Remove contaminated clothing.

After inhalation: Fresh air.

After swallowing : Make victim drink plenty of water, induce vomiting.

Consult doctor if feeling unwell.

5. FIRE – FIGHTING MEASURES

Suitable extinguishing media : Water, CO₂, foam, powder.

Special risks : Development of hazardous combustion gases or vapours possible in the event of fire. The following may develop in event of fire :nitrogen oxides.

6. ACCIDENTAL RELEASE MEASURES: Carefully take up dry.

7. HANDLING AND STORAGE

Handling : No further requirements.

Storage : tightly closed , cool, protected from light.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment

Respiratory protection : Dust mask.

Eye protection : Required

Hand protection : Required

Industrial hygiene : Wash hands after working with substance. .



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9. PHYSICAL AND CHEMICAL PROPERTIES

Form	:	Powder, fine crystalline
Colour	:	White
Odour	:	Weakly aromatic
PH value	:	Not available
Melting temperature	:	162-165° C
Boiling temperature(13 hPa)	:	117-119° C
Ignition temperature	:	Not available
Flash point	:	Not available
Explosion limits lower	:	Not available
Upper	:	Not available
Vapour pressure	:	Not available
Relative vapour density	:	Not available
Density	:	Not available
Bulk density	:	400 kg/m ³
Solubility in water(20 °C)	:	Insoluble
Chloroform (20 °C):	:	Soluble

10. STABILITY AND REACTIVITY

Conditions to be available : No information available
Substances to be avoided : No information available
Hazardous decomposition products : No information available.

11. TOXICOLOGICAL INFORMATION

Acute toxicity : Quantitative data on the toxicity of this product
are not available.



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Further toxicological information: Property which must be anticipated on the basis of structure-effect considerations:

After skin contact : Irritations.

After eye contact: Irritations. After uptake of large quantities:

Nausea,vomiting, diarrhoea.

Further data: Further hazardous properties cannot be excluded.

The product should be handled with the care usual
when dealing with chemicals.

12.ECOLOGICAL INFORMATION

No ecological problems are to be expected when the product is handled
and used with due care and attention.

13.DISPOSAL METHOD

There are no uniform EC regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. The disposal of the latter is regulated in the EC member countries through corresponding laws and regulations . We recommend that you contact either the authorities in charge or approved waste disposal companies which will advise you on how to dispose of special waste .

Disposal in compliance with official Regulations. Handle contaminated packaging as In the same way as the substance itself. If not officially specified differently, non-contaminated packaging may be treated like household waste or recycled.



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14. TRANSPORT INFORMATION : No subject to transport regulations.

15. REGULATORY INFORMATION

Labelling according to EC Directives

Symbol : -----

R-phrases : -----

S-phrases : -----

German regulations:

Water pollution class : -----

16. OTHER INFORMATION

The information contained here in is based on the present state of our knowledge.

It characterizes the product with regard to the appropriate safety precautions.

It doesnot represent a guarantee of the properties of the product.
