



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : A 32009
Product Name : ANILINE BLUE STAIN POWDER (WS)

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

Dye preparation

CAS-No : 28983-56-4
Ec-Index No. :
Molar Mass :
EC-No. : 249-352-9
Molecular formula : $C_{37}H_{27}N_3Na_2O_9S_3$

3. HAZARDS INDEX

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.

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,
summon doctor.



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5. FIRE-FIGHTING MEASURES

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

Special risks : Combustible.

6. ACCIDENTAL RELEASE MEASURES : Take up dry. Forward for disposal. Rinse away remainder with water.

7. HANDLING AND STORAGE : Handling - No further requirements.
Storage - Store tightly closed and dry.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Respiratory protection : required when dusts are generated.

Eye Protection : required

Hand Protection : required

Industrial hygiene : Change contaminated clothing. Wash hands after working with substance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	: solid
Colour	: brown purple
Odour	: odourless
pH value at 10 gm/lt.H ₂ O (20° C)	: Near 5.0
Melting temperature	: Not available
Boiling temperature	: Not available
Ignition temperature	: Not available
Flash Point	: Not available
Explosion limit lower	: Not available
upper	: Not available
Relative vapour density	: Not available



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Density : Not available
Bulk density : near 670 Kg/m³
Solubility in Water (20° C) : Near 300 gm/lit.
Ethanol (20° C) : Insoluble

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

The data available to us do not suffice to permit any industrial-toxicological assessment. Property that cannot be excluded on the basis of structure-effect considerations.
After swallowing nausea and vomiting LD₅₀ (oral,rat) : 1000 mg/kg.

12. ECOLOGICAL INFORMATION : Adverse ecological effects cannot be excluded in the event of improper handling or disposal.

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 & 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 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 : Not subject to transport regulations

15. REGULATORY INFORMATION

Labelling according to EC Directives

Symbol : ---

R-phrases : ---

S-phrases : ---

Water pollution class : ----

16. OTHER INFORMATION

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

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

It does not represent a guarantee of the properties of the product.
