



## **SAFETY DATA SHEET**

### **1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY**

Catalogue No. : A 33801  
Product Name : AZUR 11

#### 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

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### **2. COMPOSITION / INFORMATION ON INGREDIENTS**

Dye preparation.

Synonyms : 3- Dimethylamino-7-methylamino-phenthiazonium-tetrafluoroborate

CAS-No : 37247-10-2  
EC Index No. : -----  
Molecular Formula : -----  
EC –No. : -----

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### **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. Summon doctor.

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### **5. FIRE – FIGHTING MEASURES**

Suitable extinguishing media : . Water, foam.

Special risks : Formation of hazardous combustion gases

or vapours possible in the event of fire.

The following may develop in event of fire:

Hydrochloric acid, nitrous gases.

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### **6. ACCIDENTAL RELEASE MEASURES**

Take up dry. Forward for disposal. Clean up affected area.

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### **7. HANDLING AND STORAGE** Handling : No further requirements.

Storage : Tightly closed . Dry.

Storage temperature (+ 15° C to +25° C).

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### **8. EXPOSURE CONTROLS /PERSONAL PROTECTION**

Personal protective equipment

Respiratory protection : required when dusts are generated.



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Eye protection : required

Hand protection : required

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

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form	:	Solid
Colour	:	Dark green
Odour	:	Almost odourless
PH value at 10 g /l H <sub>2</sub> O (20° C)	:	Near 2.9
Melting temperature	:	Not available
Boiling temperature	:	Not available
Ignition temperature	:	Not available
Flash point	:	Not available
Explosion limits lower	:	Not available
Upper	:	Not available
Relative vapour density	:	Not available
Density	:	Not available
Bulk density	:	Near 610 kg/m <sup>3</sup>
Solubility in water (20° C)	:	Near 100 g/l
Chloroform (20° C)	:	Near 3 g/l

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### 10. STABILITY AND REACTIVITY

Conditions to be avoided : No information available.

Substance to be avoided : No information available.

Hazardous decomposition products: No information available.

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### **11. TOXICOLOGICAL INFORMATION**

We have no description of any toxic symptoms. Hazardous properties cannot be excluded. The product should be handled with the care usual when dealing with chemicals.

LD50 (i.v., mouse): 65 mg/kg.

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### **12. ECOLOGICAL INFORMATION**

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

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### **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** : Not subject to transport regulations.

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### **15. REGULATORY INFORMATION**

Labelling according to EC Directives

Symbol : -----

R- Phrases : -----

S-phrases : -----

Water pollution class : -----

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### **16. OTHER INFORMATION**

Reason for alteration :

Change in labelling. Change in water pollution class.

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.

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