



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : A 10809
Product Name : ANTHRONE

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 : 9,10-Dhydro-9-oxoanthracene
CAS-No : 90-44-8
EC Index No. : -----
Molar mass : 194.24
EC-No. : 2201-994-0
Molecular Formula : C₁₄H₁₀O

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.

4. FIRST AID MEASURES

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

After swallowing : make victim plenty of water, induce Vomiting, summon doctor.



SAFETY DATA SHEET

Catalogue No. : **A 10809**
Product Name : **ANTHRONE**

5. FIRE – FIGHTING MEASURES

Suitable extinguishing media : In adaption to the materials stored
in the neighbourhood.
Special risks : Combustible.

6. ACCIDENTAL RELEASE MEASURES

Procedure for cleaning / absorption:
Take up dry . forward for disposal. Clean up effected area .

7. HANDLING AND STORAGE

Handling : No further requirements.
Storage : Tightly closed .

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment
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	:	Highly yellow
Odour	:	Almost odourless
PH value	:	Not available
Melting temperature	:	151-156 °C
Boiling temperature	:	Not available



SAFETY DATA SHEET

Catalogue No. : **A 10809**
Product Name : **ANTHRONE**

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 : 450 kg/m³
Solubility in water (20⁰C) : Almost insoluble
Ether (20⁰C) : Soluble
Chloroform (20^o C) : Soluble

10. STABILITY AND REACTIVITY

Conditions to be avoided : no information available

Substance to be avoided : no information information available.

Hazardous decomposition products:

No information available.

11. TOXICOLOGICAL INFORMATION

Quatitative data on the toxicity of this product are not available.

Hazardous properties cannot be excluded but are unlikely when the products is handled appropriately. 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.



SAFETY DATA SHEET

Catalogue No. : **A 10809**
Product Name : **ANTHRONE**

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

14. **TRANSPORT INFORMATION** : Not subject to transport regulations.

15. REGULATORY INFORMATION

Labelling according to EC Directives

Symbol :

R- Phrases :

S-phrases :

Water pollution class :2 (polluting substance) (own classification)



SAFETY DATA SHEET

Catalogue No. : **A 10809**
Product Name : **ANTHRONE**

16. OTHER INFORMATION

Reason for alteration

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.
