



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : P 10529
Product Name : PARAFFIN WAX 60-62°

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 Tele fax No. : 0484 2802483

2. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture of solid, saturated hydrocarbons

CAS-No : 8002-74-2 Ec-Index No. :
Molar Mass : EC-No. : 232-315-6

3. HAZARDS INDEX

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

4. FIRST AID MEASURES

After swallowing (large amounts) : consult doctor if feeling unwell

5. FIRE-FIGHTING MEASURES :

Suitable extinguishing media : Powder, foam.
Special risks : Combustible.

6. Accidental release Measures

Procedures for cleaning/absorption : Take up dry.
Forward for disposal. Clean up affected area.

7. HANDLING & STORAGE

Handling - No further requirements.
Storage - Tightly closed.
Storage temperature : No restrictions.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Respiratory protection : Not required
Eye Protection : Required
Hand Protection : Not required
Industrial hygiene : Wash hands after working with substance.



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9. PHYSICAL & CHEMICAL PROPERTIES

| | | |
|--|---|-------------------------------|
| Form | : | Solid |
| Colour | : | Colourless to white |
| Odour | : | Odourless |
| pH value at g/l H ₂ O (20° C) | : | Neutral |
| Viscosity kinematics (100° C) | : | 4 - 5 mm /s (DIN 51562) |
| Melting temperature | : | 60 - 62° C |
| Boiling temperature | : | > 300° C |
| Ignition temperature | : | > 300° C |
| | | |
| Flash Point | : | ~ 240° C |
| Explosion limit lower | : | Not available |
| upper | : | Not available |
| Vapour pressure (20° C) | : | <0.01 hPa |
| Relative vapour density | : | Not available |
| Density (20° C) | : | ~ 0.90 g/cm ³ |
| Bulk density | : | ~ 400 - 500 Kg/m ³ |
| Solubility in Water (20° C) | : | Insoluble |
| Thermal decomposition | : | > 180° C |

10. STABILITY & REACTIVITY

Conditions to be avoided : Heating
Substances to be avoided : Strong oxidizing agents.
Hazardous decomposition products : Carbon monoxide, aldehydes

11. TOXICOLOGICAL INFORMATION

No toxic effects are to be expected when the product is handled appropriately.
After swallowing of large amounts gastrointestinal complaints

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL METHOD

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 house-hold waste or recycled.

There are no uniform EC regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. Approved waste disposal companies which will advise you on how to dispose of special waste.

14. TRANSPORT INFORMATION

Not subject to transport regulations



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15. REGULATORY INFORMATION

Labeling according to EC Directives

Symbol : ---
R-phrases : ---
S-phrases : ---
Water pollution class : 0 (generally polluting substance)

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.