



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : M 10525
Product Name : MALT EXTRACT

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

Synonyms: Extract of malt

CAS-No. : 8002-48-0 EC-No. : 232-310-9
EC-Index-No. : ----- M : -----
Formula (Hill) : ----- Chemical formula : -----
Molecular formula (Hill) : ----

3. HAZARDS IDENTIFICATION : No hazardous product as specified in Directive 67/548/EEC.

4. FIRST AID MEASURES : After skin contact : Wash off with plenty of water.
Remove contaminated clothing.
After eye contact : Rinse out with plenty of water .
After inhalation : Fresh air.
After swallowing : Swallowing (large amounts): consult doctor
if feeling unwell.

5. FIRE – FIGHTING MEASURES : Suitable extinguishing media : Water.
Special risks : Combustible.



SAFETY DATA SHEET

Catalogue No. : **M 10525**
Product Name : **MALT EXTRACT**

6. ACCIDENTAL RELEASE MEASURES: Person-related precautionary measures: Avoid generation of dusts;
do not inhale dusts.

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

7. HANDLING AND STORAGE : Handling : No further requirements.
Storage : Tightly closed . At 5° C to 30°C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment : Protective clothing should be selected specifically for the working place, depending on concentration and quantity of the hazardous substances handled . The resistance of the protective clothing to chemicals should be ascertained with the respective supplier.

Respiratory protection : Required when dusts are generated.

Eye protection : Required

Hand protection : Use recommended.

Industrial hygiene : Wash hands after working with substance.

Change contaminated clothing. Wash hands after working with substance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Solid
Colour : Brownish to yellow
Odour : Characteristic
pH value at 20 g/l H₂O(20°C) : 4.5-6.0
Melting temperature : Not available
Boiling temperature : Not applicable
Ignition temperature : Not available
Flash point : 203 ° C



SAFETY DATA SHEET

Catalogue No. : M 10525
Product Name : MALT EXTRACT

Explosion limits lower : Not available
Upper : Not available
Density : Not available
Bulk density : 400 kg/m³
Solubility in water(20°C) : 600 g/l
Ethanol (20o C) : 50 g/l

10. STABILITY AND REACTIVITY : Conditions to be avoided : No information available.
Substance 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.

Further toxicological information : Naturally occurring substance. Hazardous properties cannot be excluded but are unlikely when the product is handled appropriately.

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

12. ECOLOGICAL INFORMATION

Ecotoxic effects : Quantitative data on the ecological effect of this product are not available.

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



SAFETY DATA SHEET

Catalogue No. : M 10525
Product Name : MALT EXTRACT

13. DISPOSAL METHOD

Chemicals must be disposed of in compliance with the respective national regulations. Under [www. retrologistik .de](http://www.retrologistik.de) you will find country and substance specific information as well as contact partners.

Nice product packaging must be disposed of in compliance with the county specific regulations or must be passed to a packaging return system. Under [www. retrologistik.de](http://www.retrologistik.de) you will find special information on the respective national conditions as well as contact partners.

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

15. REGULATORY INFORMATION

Labelling according to EC Directives

Symbol : -----
R-phrases : -----
S-phrase : -----

16. OTHER INFORMATION

Reason for alteration:

General update.

Regional representation :

This information is given on the authorised Safety Data Sheet for your country.

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