

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

Catalogue No. : G 12588

Product Name : GUM TRAGACANTH POWDER

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

Natural product of varying composition.

Synonyms: Tragacanth

CAS-No. : 9000-65-1 EC-No.: 232-552-5

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 inhalation : fresh air.

After skin contact : wash off with plenty of water.

Remove contaminated clothing.

After eye contact : rinse out with water.

After swallowing (large amounts): Consult doctor if feeling unwell.

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**5. FIRE – FIGHTING MEASURES:** Suitable extinguishing media: In adaption to materials stored in the immediate neighbourhood.

Special risks: Although combustible, the product poses no fire risk..

**6. ACCIDENTAL RELEASE MEASURES:** 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 . Dry. At 15  $^{\circ}$  C to 25  $^{\circ}$ 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 : used recommended.

Industrial hygiene : Wash hands after working with substance.

Change contaminated clothing. Wash hands after working

with substance.



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Solid

Colour : Brownish to yellow

Odour : Characteristic

Melting temperature : Not available

Boiling temperature : Not available

Ignition temperature : Not available

Flash point : Not available

Explosion limits lower : Not available

Upper : Not available : Not available

Density : Not available
Bulk density : Not available

Solubility in water (20°C) : Almost insoluble(swelling)

Ethanol (20°C) : Almost insoluble

**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: LD<sub>50</sub>(oral,rat): 10200 mg/kg.

Eye irritation test(rabbit): slight irritation symptoms Skin irritation test(rabbit): slight irritation symptoms.

Further toxicological information : 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.

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12. ECOLOGICAL INFORMA	ATION: 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.
13. DISPOSAL METHOD	
Chemicals m	ust be disposed of in compliance with the respective national
	regulations. Under 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 you will find special information on the respective national conditions as well as contact partners
14. TRANSPORT INFORMA	ATION: Not subject to transport regulations.
15. REGULATORY INFORM	IATION
Labelling according to E	C Directives
Symbol:	
R-phrases :	

S-phrase



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# 16. OTHER INFORMATION

Reason for alteration:

. Change in the chapter on toxicology.

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.