

SAFETY DATA SHEET

Version : 03

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PRODUCT NAME : NATRACOL BETA CAROTENE 1% WSP

1 IDENTIFICATION OF SUBSTANCE AND COMPANY

Commercial Product: Beta Carotene 1% Water soluble powder
Our Code: USN00904105
Company: Roha USA LLC
5015 MANCHESTER AVE,
St. Louis,
MO - 63110,
Tel: 314-289-8300
Fax: 314-531-0461

2. CHEMICAL COMPOSITION / INFORMATION ON INGREDIENTS

E.E.C. NO E-160a
Chemical formula $C_{40}H_{56}$

INGREDIENTS

Maltodextrin
Acacia
Coconut Oil
Sucrose
Sodium Ascorbate
dl- α - Tocopherol
Silicon Dioxide
Beta Carotene

3. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Powder
Color: Orange - red
Odor: Characteristic
pH value: Not available
Boiling Point: Not available
Melting Point: Not available
Flash Point: Not applicable
Explosion Limit: Not available
Vapor Pressure: Not available
Density: Not available
Solubility in water: Soluble

4. STABILITY & REACTIVITY

Hazardous reaction None
Conditions to avoid Heating to high temperature

5. HANDLING AND STORAGE

Handling: No special requirements.
Storage: Maximum temperature 25°C

6. EXPOSURE CONTROLS / PERSONAL PROTECTION

Protective Measures Required:
Respiratory: Use mask

Eye: Wear goggles to protect eyes from airborne abrasive particles.
Skin: Wear vinyl / rubber gloves and general protective overalls / outer garment.

7. HAZARDS IDENTIFICATION

No particular hazards Avoid dusting
Normal precautions while handling dyes should be observed.

8. FIRST AID MEASURES

Eye Contact: Irrigate thoroughly with soap and water.
Inhalation: Seek medical attention if excessive.
Ingestion: Seek medical attention if excessive.
Skin Contact: Wash thoroughly with soap and water.
Strong skin discoloration on contact.

9. ACCIDENTAL RELEASE MEASURES

Safety Precautions: Wear PPE.
Clean up procedure: Remove spilt powder by vacuum cleaner or sweeping.

10. DISPOSAL CONSIDERATIONS

Via an authorized disposal contractor to an approved waste disposal site

11. FIRE FIGHTING MEASURES

Combustible. In case of fire, use water, foam dry powder extinguisher.

12. TOXICOLOGICAL INFORMATION

No information available

13. ECOLOGICAL INFORMATION

No information available

14. TRANSPORT INFORMATION

Not regulated as a hazardous material

15. REGULATORY INFORMATION

Not applicable

16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygienic practices and in conformity with any legal regulation. The above information is based on the present state of our knowledge of the product at the time of publication. The user must satisfy himself that the product is entirely suitable for his purpose.

This information contained herein is based on the present state of our knowledge and believed to be correct but does not purport to be all- inclusive and shall be used as guide. It does not represent a guarantee of properties of the product. It is user's responsibility to determine the safety, toxicity, suitability of the product, all applicable national, international and local regulations or provisions and all above information for his/her own handling & use. No guarantee expressed or implied is made by Roha USA LLC and shall not be held liable for any damage resulting from handling, use or from contact with the above product. User assumes all risk and responsibility