


Carbomer/Carbopol 940

1 PRODUCT & COMPANY IDENTIFICATION

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|---------------|--------------------------|------------|--|
| Product Name: | Carbomer/Carbopol 940 | Supplier : | ASES CHEMICAL WORKS |
| Synonyms : | | Address: | Brahm Bagh, Jalori Gate |
| INCI Name: | Carbomer | | Jodhpur - 342001 Rajasthan-India |
| CAS Number: | 9003-01-4 or 76050 -42-5 | | Ph: +91-9636889954 |
| Formula: | Not available | | Email : ecom@ases.in Website : www.ases.in |
| Product Form: | Powder | | |
| Product Use: | Cosmetic use | | |

2 HAZARDS IDENTIFICATION

| | | | | | | | | | | | | | |
|-------------------------------|---|---------|---|---------|--------------|---|---------|------------|---|---------|-----------------|-----|--|
| GHS Signal Word: | WARNING | | | | | | | | | | | | |
| GHS Classification : | Skin Irrit. 2, Eye Irrit. 2, STOT SE 3 | | | | | | | | | | | | |
| GHS Hazard Pictograms: |  | | | | | | | | | | | | |
| GHS Hazard Statements: | H315: Causes skin irritation H319: Causes serious eye irritation | | | | | | | | | | | | |
| GHS Precautionary Statements: | P264: Wash skin thoroughly after handling P305: If in eyes rinse cautiously with water for several minutes. Remove contact lenses. | | | | | | | | | | | | |
| Potential Health Hazards: | Eyes: May be irritant Inhalation: Not expected to be irritant. Skin: May be irritant. Ingestion: May be irritant | | | | | | | | | | | | |
| NFPA Ratings (704): | <table border="0"> <tr> <td>Health</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Flammability</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Reactivity</td> <td>0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> <td></td> </tr> </table> | Health | 0 | Minimal | Flammability | 0 | Minimal | Reactivity | 0 | Minimal | Specific Hazard | n/a | |
| Health | 0 | Minimal | | | | | | | | | | | |
| Flammability | 0 | Minimal | | | | | | | | | | | |
| Reactivity | 0 | Minimal | | | | | | | | | | | |
| Specific Hazard | n/a | | | | | | | | | | | | |

3 COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Component</u> | <u>CAS No.</u> | <u>Weight %</u> | <u>Molecular Weight</u> |
|------------------|--|-----------------|-------------------------|
| Carbomer | 9003-01-4, 9007-16-3, 9007-17-4, 9062 -04-8, 76050 -42-5 | Not Available | Variable |

4 FIRST AID MEASURES

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|-------------|---|
| Eyes: | In case of eye contact, rinse with plenty of water for at least 15 minutes and seek medical attention if necessary |
| Inhalation: | Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if necessary. |
| Skin: | Flush with plenty of water and wash using soap. |
| Ingestion : | Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if necessary. |

5 FIRE-FIGHTING MEASURES

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| Suitable (and unsuitable) extinguishing media : | May be combustible at high temperature . Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water. |
| Special protective equipment & precautions for firefighters: | Wear self -contained, approved breathing apparatus and full protective clothing, including eye protection and boots . |
| Flash Points: | Not available |
| Specific hazards arising from the chemical : | May emit toxic fumes under fire conditions. See also Stability and Reactivity section. |

6 ACCIDENTAL RELEASE MEASURES

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| Personal precautions, protective equipment & emergency procedures : | See section 8 for recommendations on the use of personal protective equipment . |
| Environmental precautions : | Not available |
| Methods and material for containment and cleaning up: | Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations |

SDS (Safety Data Sheet)

7 HANDLING & STORAGE

Precautions for safe handling : See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.
Conditions for safe storage, incl. any incompatibilities : Store in cool, dry well ventilated area. Keep a way from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

| <u>Component</u> | <u>Exposure Limits</u> | <u>Basis</u> | <u>Entity</u> |
|----------------------|--|--------------|---------------|
| Carbomer | Not available | | |
| Personal Protection: | | | |
| Eyes: | Wear chemical safety glasses or goggles and face shield to protect from dust. | | |
| Inhalation: | If dusts are generated, wear a NIOSH approved dust mask. Provide good local ventilation | | |
| Body : | Slip proof shoes may be worn where spills may occur | | |
| Other: | Provide eyewash stations, quick -drench showers and washing facilities accessible to areas of use and handling | | |

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|-----------------------------|---------------|-------------------------------|----------------------|
| Appearance, Physical State: | Fluffy powder | Vapor Pressure: | Not available |
| Odor: | Not available | Vapor Density: | Not available |
| Taste: | Not available | Evaporation Rate: | Not available |
| Color: | White | Flammability: | May be combustible |
| Molecular Weight: | Not available | Upper/Lower Explosive Limit : | Not available |
| pH (1% sol. in water) | Not available | Flash Point: | Not available |
| Boiling Point: | Not available | Specific Gravity: | 1.41 (Water = 1) |
| Melting Point: | Not available | Solubility: | Appreciable in water |

10 STABILITY AND REACTIVITY

| | |
|-----------------------------------|-------------------------------|
| Reactivity: | Product is stable |
| Chemical Stability: | Product is stable |
| Hazardous Polymerization: | Will not occur |
| Conditions to Avoid: | Avoid strong oxidizers |
| Incompatible Materials: | Strong bases and extreme heat |
| Hazardous Decomposition Products: | Will not occur |

11 TOXICOLOGICAL INFORMATION

Biodegradable product. LD50 not reported.

12 ECOLOGICAL INFORMATION

None reported.

13 DISPOSAL CONSIDERATIONS

Waste Residues : Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
Product Containers : Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container
The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

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|---|---------------|
| DOT (Dept. of Transportation, USA): | Not regulated |
| TDG (Transportation of Dangerous Goods, Canada): | Not regulated |
| IMDG (International Maritime Dangerous Goods): | Not regulated |
| IATA (International Air Transport Association): | Not regulated |
| ICAO (International Civil Aviation Organization): | Not regulated |

SDS (Safety Data Sheet)

15 REGULATORY INFORMATION

| | |
|-------------------------|---|
| TSCA Inventory Status : | No data available |
| DSCCL (EEC) : | No data available |
| WHMIS (Canada) : | No data available |
| California Prop. 65: | This product contains residual solvent Benzene (<0.5%) which is known to the State of California to cause cancer or reproductive toxicity as listed under California Proposition 65 State Drinking Water and Toxic Enforcement Act. |

16 OTHER INFORMATION

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.