

Revision Date: 18-Dec-2024

Supersedes: 16-Mar-2020

Carbomer 940

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

PRODUCT & COMPANY IDENTIFICATION

Product Name: Carbomer 940 Synonyms: No data available **INCI Name:** Carbomer 9003-01-4 CAS Number:

Formula: No data available Product Form: Solid (Powder)

Product Use: Cosmetic use Distributor: MakingCosmetics Inc. 10800 231st Way NE Address: Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

HAZARDS IDENTIFICATION

Classification: Not classified.

Labeling: Not a dangerous substance according to GHS.

Hazard Pictograms: None.

Hazard Statements: Keep container closed.

Do not handle until all safety precautions have been read and understood.

Get medical advice/attention if you feel unwell. Wash contaminated clothing before reuse.

Precautionary Statements: None.

Potential Health Hazards: Eves: May be an irritant.

Inhalation: Dust or vapors may be slightly irritating to the respiratory tract.

Skin: May be an irritant.

Ingestion: May cause nausea, vomiting, and diarrhea.

NFPA Ratings (704): Health Slight

Flammability 1 Slight Reactivity 0 Minimal

Specific Hazard N/A

Slight **HMIS Ratings:** Health 1

Slight **Flammability** 1 0 Minimal Reactivity

Personal B

Protection

COMPOSITION/INFORMATION ON INGREDIENTS

Molecular Weight Component Weight % 9003-01-4 / 9007-16-4 / 9007-100% Not Available Carbomer

17-4 / 9007-17-4

FIRST AID MEASURES

Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention. Eyes:

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a

pocket mask type resuscitator. Call a physician immediately.

Skin: Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15

minutes. Call a physician immediately.

Ingestion: Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Get immediate medical

attention.

FIRE-FIGHTING MEASURES



Suitable (and unsuitable) extinguishing media:

May be combustible at high temperatures. Use appropriate media (water, mist, sprayed water jet, foam, dry powder, CO2) for surrounding environment and adjacent fire. Avoid hose stream or any method which will create dust clouds.

Special protective equipment & precautions for firefighters:

Wear self-contained breathing apparatus (SCBA) operated in positive pressure mode when potential for exposure to chemicals of combustion exists and full protective clothing, including eye protection and boots.

Flash Points:

No data available.

Specific hazards arising from the

None listed. See also Stability and reactivity section.

chemical:

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:

Respiratory protection is required if potential exposure to airborne product dust is possible. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment. Avoid liquid release into sewers/public water/environment. Notify environmental

Environmental precautions:

authorities in case of leak.

Methods and material for containment and cleaning up:

Product must not penetrate the storm drains, sewers, surface water, ground water or neighboring areas. Collect material in a suitable container with a closed lid for disposal. Avoid the formation of dust. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:

Avoid contact with skin, eyes and mucous membranes. Keep away from heat, sources of ignition, and static electricity. Avoid creating dust. Avoid inhalation of product dust. Dispose of packaging and/or containers in accordance with regulations. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities:

Store in a clean, cool, dry, well-ventilated area. Keep container closed when not in use. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

ComponentExposure LimitsBasisEntityCarbomer 940.05 mg/m3PELOSHA

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

REL: Recommended Exposure Limit
PEL: Permissible Exposure Limit

k. STEL: Short Term Exposure Limit during x minutes.
IDLH: Immediately Dangerous to Life or Health
WEEL: Workplace Environmental Exposure Levels

CEIL: Ceiling

Personal Protection:

Eyes: Wear safety glasses.

Inhalation: Wear a mask with particle filter.

Body: Wear suitable gloves (e.g. of PVC or nitrile rubber) and full protective clothing.

Other: Use good personal hygiene practices. Ensure The proper exhaust ventilation is established in working area, where

dust is formed. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use

and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

White powder Vapor Pressure: No data available Appearance: Odor: No data available Vapor Density: No data available Odor Threshold: No data available **Evaporation Rate:** No data available Color: No data available Flammability: Undetermined

Molecular Weight: No data available Upper/lower Explosive Limit: Lower: 338; Upper: None listed

pH: No data available Flash Point: No data available



Boiling Point: Specific Gravity: No data available No data available 482°F (250°F) Insoluble Melting Point: Water Solubility: Relative Density: 1400.0000000 Auto-Ignition Temperature: 932,0000000 Partition Coefficient: n-**Decomposition Temperature:** No data available No data available

 octanol/water:

 Viscosity:
 No data available
 Explosive Properties:
 No data available

 Oxidizing Properties:
 No data available
 Metal Corrosion:
 No data available

10 STABILITY AND REACTIVITY

Reactivity: No data available.

Chemical Stability: Stable.

Hazardous Polymerization:

Conditions to Avoid:

Incompatible Materials:

No data available.

No data available.

Hazardous Decomposition Products: In the event of thermal decomposition or fire, vapors potentially hazardous to health may

be released.

Possible Hazardous Reactions: No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available.

Skin: Contact dermatitis may occur in sensitive individuals under extreme and unusual conditions of

prolonged and repeated contact.

Eyes: Mechanical irritant. Contact may cause tearing or redness.

Inhalation: Avoid inhalation of dust. Dust or vapors may be slightly irritating to the respiratory tract.

Individuals with sensitive airways (e.g. asthmatics) may react to vapors.

Ingestion: Not known.

Carcinogenicity:

NTP: No. IARC: No. OSHA: No. GHS: No.

Teratogenicity:
Germ Cell Mutagenicity:
Embryotoxicity:
Specific Target Organ Toxicity:
Reproductive Toxicity:
Sensitization:
No data available.
No data available.
No data available.
No data available.

Chronic Toxicity: No.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available.
Aquatic Vertebrate: No data available.
Aquatic Invertebrate: No data available.
Terrestrial: No data available.

Persistence and Degradability: Less than 20% of this product shows limited biodegradation based on OECD 301/302 type test

data.

Bioaccumulative Potential: Less than 0.5% of the components display potential to bioconcentrate, based on their log Kow.

Mobility in Soil:

No data available.

PBT and vPvB Assessment: No data available. Other Adverse Effects: No data available.

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. Regulations



may vary by location.

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

DOT (Dept. of Transportation, USA):

TDG (Transportation of Dangerous Goods, Canada):

No data available.

Proper Shipping Name: Compounds, resin plastic thickening.

15 REGULATORY INFORMATION

TSCA Inventory Status: Cosmetic/personal care applications not subject to TSCA. Otherwise, active.

OSHA Regulated Hazard: No.

E C Classification: Non-applicable.

SARA 312: No. SARA 313: No.

EPA Registration Number: Non-applicable.

California Prop. 65: This product contains residual solvents Benzene (<0.5%) which is known to the state of California

to cause cancer or reproductive toxicity as listed under California Prop. 65 State Drinking Water

and Toxic Enforcement Act.

States Right to Know: None known in PA or NJ.

Additional State Regulations: None known. Non-applicable. Canada: EU (EINECS): No data available. China (IECSC): No data available. Australia (AICS): No data available. Japan (ENCS): No data available. Philippines (PICCS): No data available. Korea (KECI): No data available. New Zealand (NZloC): No data available.

16 OTHER INFORMATION

Revision Date: 18-Dec-2024

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

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 suitableness & completeness of such information for his

own particular use.