MATERIAL SAFETY DATA SHEET

Number:
Date prepared: January 10, 2011
Date Revised:

1. Chemical Product and Company Identification
Product code: -
Product name: Coe Comfort Powder
Company Identification:
GC America Inc., 3737 W. 127th Street, Alsip, IL 60803
Phone 1-708-597-0900

Australian supplier:	**New Zealand supplier:**
Henry Schein Halas Dental Co., Ltd.,	**Henry Schein Regional Ltd**
Sydney – Head Office	**23 William Pickering Drive**
44 O'Dea Ave, Waterloo, NSW 2017	**Albany, Auckland**
Emergency Phone (02) 9697-6288 / 1300 658822	**Emergency Phone 0800 764 766**
Fax (02) 9697 6250	**Fax 0800 808 555**

2. · ***Chemical characterization***
· ***Description:***
Mixture of the substances listed below with nonhazardous additions.
Mixture: consisting of the following components.
· ***Dangerous components:***
CAS: 112-38-9
EINECS: 203-965-8
Zinc undecylenate 2.5-10%

3. Hazards Identification
· ***NFPA ratings (scale 0 - 4)***
Health = 0
Fire = 0
Reactivity = 0
· ***HMIS-ratings (scale 0 - 4)***
Health = 0
Fire = 0
Reactivity = 0

4. First Aid Measures
· ***General information:*** *No special measures required.*
· ***After inhalation:*** *Supply fresh air; consult doctor in case of complaints.*
· ***After skin contact:*** *Generally the product does not irritate the skin.*
· ***After eye contact:*** *Rinse opened eye for several minutes under running water.*
· ***After swallowing:*** *If symptoms persist consult doctor.*

5. Fire Fighting Measures
· ***Suitable extinguishing agents:***
CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
· ***Protective equipment:*** *No special measures required.*

6. Accidental Release Measures
· ***Person-related safety precautions:*** *Not required.*
· ***Measures for environmental protection:*** *Do not allow to enter sewers/ surface or ground water.*
· ***Measures for cleaning/collecting:*** *Pick up mechanically.*
· ***Additional information:*** *No dangerous substances are released.*

7. Handling and Storage

· ***Handling:***
· ***Information for safe handling:*** *No special measures required.*
· ***Information about protection against explosions and fires:*** *No special measures required.*
· ***Storage:***
· ***Requirements to be met by storerooms and receptacles:*** *No special requirements.*
· ***Information about storage in one common storage facility:*** *Not required.*
· ***Further information about storage conditions:*** *None.*

8. Exposure Controls and Personal Protection

· ***Components with limit values that require monitoring at the workplace:***
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
· ***Additional information:*** *The lists that were valid during the creation were used as basis.*
· ***Personal protective equipment:***
· ***General protective and hygienic measures:*** *The usual precautionary measures for handling chemicals should be followed.*
· ***Breathing equipment:*** *Not required.*
· ***Protection of hands:*** *The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.*
· ***Eye protection:*** *Safety goggles recommended.*

9. Physical and Chemical Properties

· ***General Information***
Form: *Powder*
Color: *Pink*
Odor: *Odorless*
· ***Change in condition***
Melting point/Melting range: *Undetermined.*
Boiling point/Boiling range: *Undetermined.*
· ***Flash point:*** *Not applicable.*
· ***Ignition temperature:*** *275°C (527°F)*
· ***Auto igniting:*** *Product is not self-igniting.*
· ***Danger of explosion:*** *Product does not present an explosion hazard.*
· ***Explosion limits:***
Lower: *1.8 Vol %*
· ***Vapor pressure at 20°C (68°F):*** *16 hPa (12 mm Hg)*
· ***Density:*** *Not determined.*
· ***Solubility in / Miscibility with***
Water: *Insoluble.*
· ***Solvent content:***
Organic solvents: *0.0 %*
· ***Solids content:*** *100.0 %*

10. Stability and Reactivity

· ***Thermal decomposition / conditions to be avoided:*** *No decomposition if used according to specifications.*
· ***Dangerous reactions*** *No dangerous reactions known.*
· ***Dangerous products of decomposition:*** *No dangerous decomposition products known.*

11. Toxicological Information

· ***Acute toxicity:***
· ***Primary irritant effect:***
· ***on the skin:*** *No irritant effect.*
· ***on the eye:*** *No irritating effect.*
· ***Sensitization:*** *No sensitizing effects known.*
· ***Additional toxicological information:*** *When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.*

12. Ecological Information

· ***General notes:*** *Water hazard class 1 (Self-assessment): slightly hazardous for water.*
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13. Disposal Considerations

· ***Uncleaned packaging:***
· ***Recommendation:*** *Disposal must be made according to official regulations.*

14. Transport Information

· ***DOT regulations:***
· ***Hazard class:*** *-*
· ***Land transport ADR/RID (cross-border):***
· ***ADR/RID class:*** *-*
· ***Maritime transport IMDG:***
· ***IMDG Class:*** *-*
· ***Marine pollutant:*** *No*
· ***Air transport ICAO-TI and IATA-DGR:***
· ***ICAO/IATA Class:*** *-*

15. Regulations

· ***Section 355 (extremely hazardous substances):***
None of the ingredient is listed.
· ***Section 313 (Specific toxic chemical listings):***
None of the ingredients is listed.
· ***TSCA (Toxic Substances Control Act):***
9003-42-3 Polyethylethacrylate
112-38-9 Undec-10-enoic acid
· ***Proposition 65***
· ***Chemicals known to cause cancer:***
None of the ingredients is listed.
· ***Chemicals known to cause reproductive toxicity for females:***
None of the ingredients is listed.
· ***Chemicals known to cause reproductive toxicity for males:***
None of the ingredients is listed.
· ***Chemicals known to cause developmental toxicity:***
None of the ingredients is listed.
· ***Cancerogenity categories***
· ***EPA (Environmental Protection Agency)***
None of the ingredients is listed.
· ***IARC (International Agency for Research on Cancer)***
None of the ingredients is listed.
· ***NTP (National Toxicology Program)***
None of the ingredients is listed.
· ***TLV (Threshold Limit Value established by ACGIH)***
None of the ingredients is listed.
· ***MAK (German Maximum Workplace Concentration)***
None of the ingredients is listed.
· ***NIOSH-Ca (National Institute for Occupational Safety and Health)***
None of the ingredients is listed.
· ***OSHA-Ca (Occupational Safety & Health Administration)***
None of the ingredients is listed.
· ***Product related hazard information:***
Observe the general safety regulations when handling chemicals.
The product is not subject to identification regulations according to directives on hazardous materials.
· ***National regulations:***
· ***Water hazard class:*** *Water hazard class 1 (Self-assessment): slightly hazardous for water.*