

Coe Soft Lubricant

**MATERIAL SAFETY DATA SHEET**

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Number:

Date prepared: January 10, 2011

Date Revised:

**1. Chemical Product and Company Identification**

Product code: -

Product name: Coe Soft Lubricant

Company Identification:

GC America Inc., 3737 W. 127<sup>th</sup> Street, Alsip, IL 60803

Phone 1-708-597-0900

Australian supplier:  
Henry Schein Halas Dental Co., Ltd.,  
Sydney – Head Office  
44 O'Dea Ave, Waterloo, NSW 2017  
Emergency Phone (02) 9697-6288 / 1300 658822  
Fax (02) 9697 6250

New Zealand supplier:  
Henry Schein Regional Ltd  
23 William Pickering Drive  
Albany, Auckland  
Emergency Phone 0800 764 766  
Fax 0800 808 555

**2. Composition/Data on components**· **Chemical characterization**· **Description:***Mixture of the substances listed below with nonhazardous additions.**Mixture: consisting of the following components.*· **Dangerous components:**

CAS: 8042-47-5

EINECS: 232-455-8

Mineral oil 60-100%

**3. Hazards Identification**· **Information pertaining to particular dangers for man and environment:***The product does not have to be labeled due to the calculation procedure of international guidelines.*· **Classification system:**· **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:**CO<sub>2</sub>, 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.

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- **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.
- **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:** Not required.

**9. Physical and Chemical Properties**

- **General Information**
- Form:** Liquid
- Color:** Clear
- Odor:** sweet odor
- **Change in condition**
- Melting point/Melting range:** Undetermined.
- Boiling point/Boiling range:** Undetermined.
- **Flash point:** Not applicable.
- **Auto igniting:** Product is not self-igniting.
- **Danger of explosion:** Product does not present an explosion hazard.
- **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.

**12. Ecological Information**

- **General notes:**  
Water hazard class 1 (Self-assessment): slightly hazardous for water

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*Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.*

**13. Disposal Considerations**

- **Product:**
- **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****Sara**

- **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):**

*None of the ingredients is listed.*

**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.*

**Carcinogeny 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.*