



# Safety Data Sheet

## 1. Identification

**Product Name:** CC SepGel 305  
**Recommended use of chemical:** Cosmetics additive, emulsifier  
**Restrictions on use:** No restrictions on use known  
**Chemical Family:** Mixture

**Name and address of the supplier:** Chemistry Connection  
253 Sturgis Road  
Conway, AR 72034  
USA  
contact@thechemistryconnection.com

**Supplier's telephone number:** (501) 470-9689  
**24 Hr. Emergency telephone number:** (800) 424-9300 (CHEMTREC)

## 2. Hazard(s) Identification

### Classification of the chemical

This product does not meet the criteria for classification in any hazard class according to paragraph (d) of OSHA HCS 29 CFR 1910.1200.

**Signal Word:** None Required

**Other Hazards:** No information available.

## 3. Composition/Information on Ingredients

Chemical Name	CAS Number
Polyacrylamide	9003-05-8
C13-14 Isoparaffin	64742-47-8
Laureth-7	3055-97-8

**Solid Content (%)** : 45.0 – 50.0

**Acrylamide residual (ppm)** : ≤ 2

## 4. First Aid Measures

**Eye Contact** : Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek medical advice if irritation persists.

**Ingestion** : Rinse mouth. Get medical aid immediately.

**Inhalation** : Remove patient to fresh air. If symptoms persist, consult a physician.

**Skin Contact** : Remove contaminated clothing and footwear. Wash skin immediately with soap and water for at least 15 minutes. Wash contaminated clothing and footwear before reuse.

**General notes** : In all cases of doubt, or when symptoms persist, seek medical attention.

**Notes for the doctor:** Treat symptomatically and supportively. Treatment may vary with condition of victim and specifics of incident.

**Most important symptoms and effects, both acute and delayed:** No information available.



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**Indication of any immediate medical attention and special treatment needed:** No information available.

## 5. Firefighting Measures

**Extinguishing Media:**

- Suitable extinguishing media : Carbon dioxide
- Unsuitable extinguishing media : Care must be taken when using water, as spilled product is extremely slippery when wet.

**Specific Hazards Arising from the Chemical** : Thermal breakdown of this product during fire or very high heat conditions may evolve the following decomposition products: Carbon dioxides and carbon monoxide. Keep containers cool by spraying with water if exposed to fire.

**Special Protective Equipment for Firefighters** : A self-contained respirator and protective clothing should be worn. Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool.

## 6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures** : Wear proper protective equipment.

**Methods and material for containment and cleaning up** : Determine whether to evacuate or isolate the area according to your local emergency plan. For large spills, provide dike or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents.

**References to other sections** : See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for information on disposal.

## 7. Handling and Storage

**Precautions for Safe Handling** : Stir before use. General ventilation is required. Local ventilation is recommended. Avoid eye contact. Do not breathe vapor. Do not empty into drains.

**Conditions for Safe Storage** : Avoid extremes of temperature, wet, damp or humid conditions and open systems to minimize vapor release and exposure.  
Storage temperature: minimum 5 °C, maximum 40 °C.  
Recover to room temperature after freezing. Stir evenly before use.  
Avoid localized overheating and open flame.

**Incompatible materials** : Use reasonable care and store away from oxidizing agents.



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## 8. Exposure Controls/Personal Protection

### Control Parameters

American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV):

No TLA Values available

Occupational exposure limit values: : No occupational exposure limit values established

OSHA permissible exposure limit (PEL) : No PEL values available

American Conference of Governmental Industrial Hygienists (ACGIH) Threshold

Limit Value (TLV)

### Exposure Controls

Appropriate engineering controls : General ventilation is recommended. Eyewash and safety shower stations are recommended.

### Personal Protective Equipment (PPE)

Eye/Face Protection: : Use proper protection – safety glasses as a minimum.

Skin Protection: : Uniforms, coveralls, or a lab coat should be worn.

Hand Protection: : Use proper protection – impervious gloves as a minimum

Respiratory Protection: : Respiratory protection is not normally needed since volatility and toxicity are low. If significant vapours, mists, or aerosols are present, use proper respirator or equivalent.

Industrial Hygiene : Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

## 9. Physical and Chemical Properties

### Appearance:

Physical State : Viscous Liquid

Color : Pale yellow to yellow

Odor : Slight mild odor

pH (25 °C, 10% aqueous solution) : 5.5 – 8.0

Freezing Point (°C) : No data available

Melting Point (°C) : No data available

Boiling Point : No data available

Density : No data available

Vapor pressure : No data available

Partition coefficient (n -octanol/water) : No data available

Solubility(ies) : Soluble

Flash Point (closed cup) : >100 °C (212 °F)

Auto-ignition temperature : No data available

Flammability (solid, gas) : Non-flammable

Explosive properties : No data available

Oxidizing properties : Not applicable

Evaporation rate : No data available

Specific gravity : 1.00 – 1.05



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## 10. Stability and Reactivity

<b>Reactivity</b>	: Stable under recommended storage and handling conditions (see section 7).
<b>Chemical Stability</b>	: Stable under normal temperature and pressures.
<b>Possibility of Hazardous Reactions</b>	: Hazardous polymerization will not occur.
<b>Conditions to Avoid</b>	: Avoid excessive heat for prolonged periods of time.
<b>Incompatible Materials</b>	: Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	: Carbon oxides and carbon monoxide. Vapor may be irritating or harmful.

## 11. Toxicological Information

<b>Toxicokinetics, metabolism and distribution</b>	: No relevant information available
<b>Information on toxicological effects</b>	
<b>Acute toxicity</b>	: No relevant information available
<b>Skin corrosion/irritation</b>	: Prolonged or repeated skin contact may cause irritation
<b>Serious eye damage/irritation</b>	: Prolonged or repeated eye contact may cause irritation
<b>Respiratory or skin sensitization</b>	: May cause respiratory irritation
<b>STOT-single exposure and repeated exposure</b>	: No data available
<b>National Toxicology Program (NTP) Report on Carcinogens or International Agency for Research on Cancer (IARC) Monographs</b>	: No components more than 0.1% are listed
<b>Additional Information</b>	: No relevant information available

## 12. Ecological Information

<b>Ecotoxicity</b>	: LC50/Truite are en ciel (Rainbow trout)/24h.=100mg/l
<b>Persistence and degradability</b>	: No data available
<b>Bioaccumulative potential</b>	: No data available
<b>Mobility in soil</b>	: No data available
<b>Other adverse effects</b>	: No relevant information available

## 13. Disposal Considerations

<b>Waste treatment methods</b>	
<b>Product Disposal</b>	: Dispose of in accordance with local regulations
<b>Packaging Disposal</b>	: Any container or equipment used should be disposed immediately after use.

## 14. Transportation Information

This product is not regulated as a hazardous material or dangerous goods for transportation for Land, Sea or Air Transportation.

<b>Additional information</b>	: No relevant information available.
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## 15. Regulatory Information

<b>California Prop 65</b>	:	This product contains acrylamide (less than 2ppm) which is reported can cause cancer.
<b>DSD (67/548/EEC)</b>	:	All components are not listed in the inventory
<b>USA – TSCA</b>	:	All components are listed in the inventory
<b>Canada – DSL</b>	:	All components are listed in the inventory
<b>Australia – AICS</b>	:	All components are listed in the inventory
<b>New Zealand - NZIoC</b>	:	All components are listed in the inventory
<b>Korea – KECL</b>	:	All components are listed in the inventory
<b>Japan – ENCS</b>	:	All components are listed in the inventory
<b>China – IECSC</b>	:	All components are listed in the inventory

## 16. Other Information

### Legend:

AICS: Australian Inventory of Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DSD: Dangerous Substance Directive (67/548/EEC)

DSL: Domestic Substances List, The Canadian Chemical Inventory

ENCS: Japanese Existing and New Chemical Substances

IECSC: Inventory of Existing Chemical Substances in China

NZIoC: New Zealand Inventory of Chemicals

OSHA: Occupational Safety and Health Administration

TSCA: Toxic Substance Control Act

### Disclaimer:

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