1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: CURAGEL Hydrogel Wound Dressing
Use/Size: 
Product Numbers: 9900, 9901, 9902
Manufacturer/Supplier: Tyco Healthcare/Kendall
Address: 15 Hampshire Street
Mansfield, MA  02048
Phone Number: (508) 261-8000  (Monday – Friday 8:00 am to 5:00 pm)
Chemtrec Number: (800) 424-9300
Revision Date: New
MSDS Date: February 15, 2006

This MSDS has been compiled in accordance with - EC Directive 91/155/EC - OSHA's Hazcom Standard (29 CFR 1910.1200)

2. COMPOSITION/INFORMATION ON THE COMPONENTS

<table>
<thead>
<tr>
<th>Component Name</th>
<th>CAS#/Codes</th>
<th>Concentration</th>
<th>R Phrases</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Chloride</td>
<td>7647-14-5</td>
<td>&lt;1.0%</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Acrylic copolymer adhesive</td>
<td>Proprietary</td>
<td>&gt;1.0%</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

3. HAZARD IDENTIFICATION

| EU Main Hazards | Not classified as hazardous. |
| Routes of Entry | - skin contact |
| Carcinogenic Status | Not considered carcinogenic by NTP, IARC, and OSHA. |
| Target Organs | None |
| Health Effects – Eyes | Contact may cause irritation due to mechanical abrasion. |
| Health Effects – Skin | No adverse effects are expected. |
| Health Effects – Ingestion | Not an expected route of entry during normal handling and use. |
| Health Effects – Inhalation | No adverse effects expected during normal handling and use. |

4. FIRST AID MEASURES

| Eyes | Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists. |
| Skin | Wash skin thoroughly with soap and water. Obtain medical attention if redness persists. |
4. FIRST AID MEASURES

Ingestion
Obtain medical attention immediately.

Inhalation
Seek medical attention if symptoms occur.

Advice to Physicians
Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media
Water spray, carbon dioxide and dry chemical.

Unusual Fire and Explosion Hazards
May release hazardous vapors during a fire.

Protective Equipment for Fire-Fighting
Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

No specific measures necessary.

7. HANDLING AND STORAGE

Keep away from heat and sources of ignition. Keep packaging tightly closed to prevent gel dryout.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards
Exposure limits are listed below, if they exist.

Sodium Chloride
None established

Engineering Control Measures
No specific measures necessary. Good general room ventilation is adequate to control airborne levels.

Respiratory Protection
Respiratory protection not normally required.

Hand Protection
Not required under normal conditions of use.

Eye Protection
Safety glasses

Body Protection
Normal work wear.
9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Hydrogel with a polyurethane top film surrounded by a polyethylene foam with acrylic copolymer adhesive protected by a silicone coated paper release liner.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Clear</td>
</tr>
<tr>
<td>Odor</td>
<td>slight</td>
</tr>
<tr>
<td>pH</td>
<td>7-8.5 (of gel)</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Boiling Range/Point (°C/F)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Melting Point (°C/F)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flash Point (PMCC) (°C/F)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Explosion Limits (%)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Density</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>No applicable</td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Stable
Stable under normal conditions.

Conditions to Avoid
- Heat - High temperatures

Materials to Avoid
None known.

Hazardous Polymerization
Will not occur.

Hazardous Decomposition Products
- oxides of carbon – oxides of nitrogen – hydrogen cyanide – toxic gases

11. TOXICOLOGICAL INFORMATION

Acute Toxicity
Low order of acute toxicity.

Chronic Toxicity/Carcinogenicity
This product is not expected to cause long term adverse health effects.

Genotoxicity
This product is not expected to cause any mutagenic effects.

Reproductive/Developmental Toxicity
This product is not expected to cause adverse reproductive effects.
12. ECOLOGICAL INFORMATION

Mobility
No relevant studies identified.

Persistence/Degradability
No relevant studies identified.

Bio-accumulation
No relevant studies identified.

Ecotoxicity
No relevant studies identified.

13. DISPOSAL

Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data Not Regulated
UN Proper Shipping Name Not Regulated
UN Class None.
UN Number None.
UN Packaging Group None.
Classification for AIR Consult current IATA Regulations prior to shipping by air.

15. REGULATORY INFORMATION

EU Label Information
Classification and labelling have been performed according to EU directives 67/548/EEC and 99/45/EC including amendments.

EC Annex I Classification

R phrases
None.

S phrases
None.

US REGULATIONS (Federal, State) and INTERNATIONAL CHEMICAL REGISTRATION LAWS

TSCA Listing
This product contains ingredients that are listed on or exempt from listing on the EPA Toxic Substance Control Act Chemical Inventory. This product is considered an article.

EINECS Listing
All ingredients in this product have not been verified for listing on the European Inventory of Existing Commercial Chemical Substances (EINECS). This product is considered an article.

DSL (Canadian) Listing
All ingredients in this product have not been verified for listing on the Domestic Substance List (DSL). This product is considered an article.
15. REGULATORY INFORMATION

WHMIS Classification
None
This product was classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations and the MSDS contains all the information required by these regulations.

MA Right To Know Law
This product does not contain any chemicals on the Massachusetts Right to Know Law:

PA Right To Know Law
This product does not contain any chemicals on the Pennsylvania Hazardous Substance List.

NJ Right To Know Law
This product does not contain any chemicals on the New Jersey Workplace Hazardous Substance List.

California Proposition 65
This product does not contain any materials which the State of California has found to cause cancer, birth defects or other reproductive harm.

SARA Title III Sect. 302 (EHS)
This product does not contain any chemicals subject to SARA Title III Section 302.

SARA Title III Sect. 304
This product does not contain any chemicals subject to SARA Title III Section 304.

SARA Title III Sect. 311/312 Categorization
None

SARA Title III Sect. 313
This product contains the following chemicals that are listed in Section 313 at or above de minimis concentrations. – none

16. OTHER INFORMATION

NFPA Ratings
NFPA Code for Flammability - 0
NFPA Code for Health - 0
NFPA Code for Reactivity - 0
NFPA Code for Special Hazards – 0

HMIS Ratings
HMIS Code for Flammability - 0
HMIS Code for Health - 0
HMIS Code for Reactivity - 0
HMIS Code for Personal Protection - See Section 8

Abbreviations
N/A: Denotes no applicable information found or available
CAS#: Chemical Abstracts Service Number
ACGIH: American Conference of Governmental Industrial Hygienists
OSHA: Occupational Safety and Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer
R: Risk
S: Safety
LC50: Lethal Concentration 50%
LD50: Lethal Dose 50%
BOD: Biological Oxygen Demand
KoC: Soil Organic Carbon Partition Coefficient

16. OTHER INFORMATION

Prepared By: EnviroNet LLC.

The information and recommendations presented in this MSDS are based on sources believed to be accurate; therefore, Tyco Healthcare/Kendall Company assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the information for their particular purposes.