

# MATERIAL SAFETY DATA SHEET

HAZARD RATING	
Health	2
Fire	2
Reactivity	0
Special	0

## THE CHAMPION COMPANY

400 Harrison Street

Springfield, Ohio 45505

EMERGENCY TELEPHONE NO. (937) 324-5681

CHEMTREC: (800) 424-9300 (Spill, Leak, Fire, Exposure or Accident)

## I. PRODUCT INFORMATION

General Type: Accessory Embalming Fluid  
Trade Name: New Era Gel

## II. HAZARDOUS INGREDIENTS

<u>MATERIAL (CAS)</u>	<u>%</u>	<u>OSHA PEL TWA/STEL (15)</u>	<u>ACGIH TLV TWA/STEL (15)</u>
Glutaraldehyde (111-30-0)	8	.2ppm (ceiling)	.05ppm
Phenol (108-95-2)	9	5ppm/NONE	5ppm/NONE
Isopropanol (67-63-0)	25	400ppm/NONE	200ppm/400ppm

## III. PHYSICAL DATA

Boiling Point	N/A	Freezing Point	N/D
Specific Gravity	> 1.0	Vapor Pressure	N/D
Vapor Density	Approx 1	Solubility in Water	COMPLETE
Percent Volatiles	25 (with heat)	Evaporation Rate	Approx 1 (Butyl Acetate = 1)
Appearance and Odor	Pinkish gel with slight pungent odor.		

## IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point	115° F (TCC) Combustible Liquid
Flammable Limits In Air	----
Extinguishing Media	Foam, Dry Chemical, Carbon Dioxide, Water Spray
Special Fire Fighting Procedures	Wear self-contained breathing apparatus, cool container with water spray.
Unusual Fire and Explosion Hazard	-----

## V. HEALTH HAZARD DATA

Threshold Limit Value	See Part II
Effects of Overexposure	If swallowed may cause burns, nausea, vomiting, diarrhea, blindness or death. Skin contact may cause burns, dermatitis or serious skin injury. Eye contact may cause burns, inflammation, eye injury or blindness. Inhalation may cause burning of throat and lungs, difficult breathing and collapse, liver damage, nerve damage or blindness. Can be absorbed through skin.
Emergency and First Aid Procedures	Contact physician immediately. If swallowed give milk or water and induce vomiting by sticking finger down throat and get medical attention. If unconscious - give nothing. If eye or skin contact - flush with water for 15 minutes. Remove contaminated clothing, get medical attention. If inhaled - remove to fresh air, give artificial respiration if not breathing, get medical attention.

---

---

## VI. REACTIVITY DATA

Stability	Product is stable
Conditions to Avoid	Sparks, heat and open flames
Incompatibilities	Strong acids and alkalis
Hazardous Decomposition Products	At high temperatures may release carbon monoxide or carbon dioxide
Hazardous Polymerization	Will not occur

---

## VII. SPILL OR LEAK PROCEDURES

If Material is Spilled	Neutralize with sodium sulfite solution and flush to sewer with large quantity of water - if allowed. Mop up with dry, non-reactive absorbent and dispose of as solid waste as allowed.
Waste Disposal Method	Flush to chemical sewer, incinerate, dispose in sanitary landfill - if allowed or flush to waste treatment system - if allowed.

---

## VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection	Unnecessary if area is adequately ventilated - use organic vapor mask if necessary.
Local Ventilation	Preferred
Mechanical Ventilation	Acceptable if necessary
Special Ventilation	Not normally required
Other Ventilation	Not normally required
Protective Gloves	Impervious vinyl or rubber type
Eye Protection	Coverall goggles or full face shield
Other Protective Equipment	Safety shower, eye wash and full protective clothing is required.

---

## IX. SPECIAL PRECAUTIONS

Maintain adequate ventilation and engineering controls to insure exposure levels below OSHA limits. Avoid prolonged inhalation or contact with skin or eyes.

Keep bottles tightly capped. Keep away from heat and flames. Store in cool, dry, well-ventilated area.

---

The information herein given is in good faith but no warranty, expressed or implied, is made, except that to the best of the Company's knowledge it is accurate. The Champion Company does not assume any legal responsibilities for use or dependence upon same. Customers may wish to conduct tests of their own. The user is urged to read the information provided on the label before using product.

New Era Gel

Date July 2004

---