



## Material Safety Data Sheet

<b>Product Name:</b>	PhycoLink® Conjugate Purification Kit
<b>Product Code:</b>	KPK80
<b>Composition:</b>	Column matrix containing SDA-3A denatured ethanol (20%) and methanol (1%)
<b>CAS #:</b>	64-17-5 (ethanol), 67-56-1 (methanol)
<b>Hazard Identification:</b>	No toxic or ill effects under normal operating conditions.
<b>First Aid Measures:</b>	In case of contact: <b>Eyes</b> - Immediately flush eyes with copious amounts of water for at least 15 minutes. <b>Skin</b> - Immediately wash skin with soap and copious amounts of water. <b>Inhalation</b> - Remove to fresh air. Give oxygen if breathing becomes difficult. Give artificial respiration if not breathing. <b>Ingestion</b> - Wash out mouth with water. Drink copious amounts of water. Induce vomiting only at the instructions of a physician.
— <b>IF IN DOUBT, SEEK MEDICAL ADVICE</b> —	
<b>Firefighting Measures:</b>	CO <sub>2</sub> , dry chemicals or water spray. Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. May yield oxides of carbon under fire conditions.
<b>Accidental Release Measures:</b>	Wear protective clothing and eyewear, respirator suggested for large spills. Wipe up spill and place in a closed container for disposal. Ventilate area and wash spill site after material pickup is complete.
<b>Handling/Exposure Controls:</b>	Wear protective clothing and eyewear. Avoid exposure to excessive heat and freezing temperatures.
<b>Storage:</b>	Store in cool place away from heat and open flame, according to label instructions.
<b>Physical and Chemical Properties:</b>	Colorless liquid.
<b>Stability and Reactivity:</b>	Chemically stable and non-reactive. Avoid excessive heat or freezing. May be damaged when in contact with acids. Thermal decomposition may yield oxides of carbon.
<b>Toxicological Information:</b>	Effects of Inhalation include toxicity, headaches, dizziness and irritation. Ingestion of alcohols can cause liver damage, and methanol, blindness. Alcoholic beverages are suspect carcinogens. Ethanol and methanol are reported to cause developmental abnormalities in a fetus.
<b>Ecological Information:</b>	Not available.
<b>Disposal Information:</b>	For large quantities, incinerate in a furnace equipped with an afterburner and scrubber. For small quantities, flush with water. Observe all federal, state and local laws prior to disposal.
<b>Transport Information:</b>	Not regulated under DOT and International agencies.
<b>US Regulatory Information:</b>	Not available.

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