



**MATERIAL SAFETY DATA SHEET**

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**SIKALASTOMER 501**

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<b>1. Product And Company Identification</b>			
<b>Supplier</b> SIKA CORPORATION 201 Polito Ave Lyndhurst, NJ 07071  Company Contact: Kristin Kelley Telephone Number: (201) 933-8800 FAX Number: (201) 933-9379 Web Site: www.sikausa.com		<b>Manufacturer</b> None Given	
<b>Supplier Emergency Contacts &amp; Phone Number</b> CHEMTREC: 800-424-9300 INTERNATIONAL: 703-527-3887		<b>Manufacturer Emergency Contacts &amp; Phone Number</b> None Given	
Issue Date: 04/23/1998  Product Name: SIKALASTOMER 501 CAS Number: Not Established Chemical Family: BUTYL SEALANT Chemical Formula: COMPLEX MIXTURE MSDS Number: 972  <b>Synonyms</b> SIKALASTOMER BUTYL SEALANT			
<b>2. Composition/Information On Ingredients</b>			
Ingredient Name		CAS Number	Percent Of Total Weight
PETROLEUM SOLVENT		64742-89-7	
<b>3. Hazards Identification</b>			
<b>Eye Hazards</b> EYE IRRITANT.  <b>Skin Hazards</b> MAY SKIN IRRITATION. MAY CAUSE RASHES, DEFATTENING OF SKIN, OR DERMATITIS (SKIN REDNESS, SCALING, ETC.) FROM REPEATED OR PROLONGED CONTACT.  <b>Ingestion Hazards</b> CAN BE HARMFUL IF SWALLOWED.  <b>Inhalation Hazards</b> MAY RESPIRATORY TRACT IRRITATION. MAY CAUSE CNS EFFECTS SUCH AS ANESTHESIA, DROWSINESS, DIZZINESS, DECREASE IN MOTOR FUNCTIONS, CONVULSIONS, TREMORS, NARCOSIS OR BEHAVIORAL CHANGES ON PROLONGED OR REPEATED CONTACT.			
<b>4. First Aid Measures</b>			
<b>Eyes</b> RINSE EYES THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. CONSULT PHYSICIAN.  <b>Skin</b> WASH SKIN THOROUGHLY WITH WATER. REMOVE CONTAMINATED CLOTHING. IF SYMPTOMS PERSIST CONSULT PHYSICIAN.			

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<p><b>4. First Aid Measures - Continued</b></p> <p><u>Ingestion</u> IF SWALLOWED DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY.</p> <p><u>Inhalation</u> REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, INSTITUTE ARTIFICIAL RESPIRATION. CONSULT WITH PHYSICIAN.</p>
<p><b>5. Fire Fighting Measures</b></p> <p>Flash Point: 104 °F 40 °C Flash Point Method: TCC Autoignition Point: N/AV °F Flammability Class: N/AV Lower Explosive Limit: 1.0 Upper Explosive Limit: 6.2</p> <p><u>Fire And Explosion Hazards</u> VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND AND BE IGNITED BY PILOT LIGHTS, FLAMES AND OTHER IGNITION SOURCES DISTANT FROM MATERIAL HANDLING AREA.</p> <p><u>Extinguishing Media</u> CARBON DIOXIDE, WATER FOG, DRY CHEMICAL OR FOAM</p> <p><u>Fire Fighting Instructions</u> WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR, AS FOR SURROUNDING FIRES.</p>
<p><b>6. Accidental Release Measures</b></p> <p>PROVIDE ADEQUATE VENTILATION. WEARING PROPER PROTECTIVE EQUIPMENT, SCOOP UP MATERIAL. PLACE MATERIAL IN SUITABLE CONTAINERS FOR DISPOSAL.</p>
<p><b>7. Handling And Storage</b></p> <p><u>Handling And Storage Precautions</u> AVOID BREATHING VAPOR. USE ADEQUATE VENTILATION. KEEP CONTAINER CLOSED AND STORE AWAY FROM SPARKS AND OPEN FLAMES. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. DO NOT TAKE INTERNALLY. WASH AFTER HANDLING. MAY BE HARMFUL IF SWALLOWED. VAPOR HARMFUL. KEEP CONTAINER CLOSED WHEN NOT IN USE. FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.</p>
<p><b>8. Exposure Controls/Personal Protection</b></p> <p><u>Engineering Controls</u> LOCAL EXHAUST VENTILATION RECOMMENDED, MECHANICAL VENTILATION RECOMMENDED.</p> <p><u>Eye/Face Protection</u> SAFETY GLASSES/CHEMICAL GOGGLES</p> <p><u>Skin Protection</u> SOLVENT RESISTANT GLOVES, COVERALLS TO PROTECT CLOTHING.</p> <p><u>Ingredient(s) - Exposure Limits</u> PETROLEUM SOLVENT ACGIH TLV: NOT ESTABLISHED OSHA PEL: NOT ESTABLISHED IARC: NO NTP: NO</p>

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<p><b>9. Physical And Chemical Properties</b></p> <p><u>Appearance</u>                  WHITE PASTE (SOLID)                  Solid material as determined by ASTM test method 4359-84</p> <p><u>Odor</u>                  PETROLEUM ODOR</p> <p>Chemical Type: Pure                  Melting Point: N/AP °F                  Boiling Point: N/AP °F                  Specific Gravity: 1.41                  Molecular Weight: 0.00                  Percent Volatiles: 15.7                  Percent VOCs: 0.00                  Packing Density: 10.7 lb/gal                  Vapor Pressure: 7.5MM                  Vapor Density: 4.7                  Solubility: INSOLUBLE                  1.68 lb/gal V.O.C.</p>
<p><b>10. Stability And Reactivity</b></p> <p>Stability: STABLE                  Hazardous Polymerization: WILL NOT OCCUR</p> <p><u>Conditions To Avoid (Stability)</u>                  NONE KNOWN</p> <p><u>Incompatible Materials</u>                  STRONG OXIDIZERS</p> <p><u>Hazardous Decomposition Products</u>                  CARBON DIOXIDE, CARBON MONOXIDE AND NOXIOUS SMOKE ARE LIBERATED UPON COMBUSTION.</p> <p><u>Conditions To Avoid (Polymerization)</u>                  NONE KNOWN</p>
<p><b>11. Toxicological Information</b></p> <p><u>Conditions Aggravated By Exposure</u>                  EYE DISEASE, SKIN DISORDERS, CHRONIC RESPIRATORY CONDITIONS</p>
<p><b>12. Ecological Information</b></p> <p>No Data Available...</p>
<p><b>13. Disposal Considerations</b></p> <p>STORE IN AIRTIGHT METAL CONTAINERS AND DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.</p>
<p><b>14. Transport Information</b></p> <p><u>Proper Shipping Name</u>                  NOT REGULATED UNDER D.O.T. (non flammable solid)</p> <p><u>Hazard Class</u>                  Does not apply - Solid by ASTM test method 4359-84</p>

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<b>15. Regulatory Information</b>
<b>SARA Hazard Classes</b> Acute Health Hazard Chronic Health Hazard
<b>16. Other Information</b>
<b>HMS Rating</b> Health: 1 Fire: 1 Reactivity: 0 PPE: C
<b>Disclaimer</b> <p>The data in this Material Safety Data Sheet relates only to the specific material herein and does not relate to use in combination with any other material in any process. The information set forth herein is based on technical data that Sika believes to be reliable as of the date hereof. Since conditions of use are outside our control, we make no warranties, express or implied and assume no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under or a recommendation to infringe on any patents.</p>
<b>SIKA CORPORATION</b>

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