

South Carolina

ECONOMIC CONTRIBUTIONS OF FORMALDEHYDE IN SOUTH CAROLINA

Formaldehyde and its derivatives support jobs and economic activity* throughout the state. Its unique and adaptable properties make it a valuable component across various industries, including construction, automotive, aerospace, agriculture, and healthcare.

Products utilizing formaldehyde are vital to the economy, supporting supply chains and contributing to employment.



\$10 billion in construction spending is supported by engineered wood, roofing materials, insulation, adhesives, gypsum board, bricks, concrete, plumbing fixtures, asphalt and laminates.



51,600 jobs in motor vehicle, aircraft, and other transportation equipment manufacturing supported by foam insulation & seating, safety components, electrical components, fuel system components, and more.



24,900 jobs in machinery manufacturing supported by electrical system components, safety components, foam insulation & seating, adhesives, and durable coatings.



24,600 farms benefit from fertilizers, animal feed additives, and disinfectants.



16,900 jobs in the production of coatings, adhesives, resins, personal care, laboratory and other chemical products.



3,700 jobs in appliance manufacturing supported by foam insulation, mechanical components, electrical system components, adhesives, and durable coatings.



3,200 jobs in engineered wood products that rely on binders to adhere wood particles into materials for the construction and furniture industries.



3,200 jobs in furniture manufacturing supported by laminates, adhesives, and durable coatings.



100 jobs in oil and gas extraction which is made possible by drilling fluids.



70 hospitals benefit from disinfection products, surgical and medical devices, laboratory materials, etc.

Sources: Bureau of Labor Statistics, Census Bureau, USDA, and the Kaiser Family Foundation

* Broad industrial classifications may include economic activity not supported by formaldehyde and its derivatives.