




BCSIR Dhaka Laboratories, BCSIR

Process	Formulation and development of ultrasound gel from ingredients available in local market.
Use Area	Ultrasonography, ECG Hospital and Clinic
Salient features	 <p>There will be no need to import</p> <ol style="list-style-type: none">1. Valuable foreign currency will be saved2. Easily availability will increase its sufficient use3. It will be helpful to diagnosis system
Scale of development	The process is standardized at bench scale.
Status of development	This process is clinically tested and ready for submission and it is ready for commercialization
Major Raw Material	Acrylic polymer, glycerine
Major Plant Equipment/Machinery	S.S. Still container, mechanical stirrer and water bath
Commercialization status	Ready for commercialization
Techno-Economics Cost	This process is environment friendly and after commercialization this product able to fulfill our national demand 100 tk/kg
Key words	Acrylic polymer, glycerine
Contact Address	Director, BCSIR Dhaka Laboratories, Phone: 0258617924 Sr. Ind. Liaison Officer, BCSIR, Dhaka.