



# BCSIR Dhaka Laboratories, BCSIR

## Process                      Process for the Production of Baby Liquid Laundry Detergent

Area                              Specialized for baby skins and sensitive skins

Use                                Liquid detergent specialized for baby skin.



Liquid Laundry Detergent is a laundry cleaning product which is specialized for baby skins and sensitive skins. Every parent wants to give the best to their babies and nowadays people have become more cautious about their babies' health. Baby Liquid Laundry Detergent is one of the most popular and demandable products among new parents. The kind of chemicals and irritants that can be found in regular detergents are terrifying.

Scale of Development                      The process is already under commercialization

Major Raw Material                        Coco Betain, glycerin etc.

Major Plant Equipment/Machinery      S.S. Still container, mechanical stirrer and water bath.

Details of specific application            Mainly used for Baby Liquid Laundry Detergent. It is specialized for baby skins and sensitive skins.

Status of Development                      This process is accepted by the BCSIR authority and it is already for commercialization

Ecological/Environmental                This process is environment friendly

Impact (if any, specify briefly)            This product is able to fulfill our national demand

Patenting details                            Patent is already submitted.

Commercialization Status                This process is already for commercialization

Techno-Economics                        Available on demand

Cost of product                              125 Tk/Kg

Keywords                                      Coco Betain, glycerin & EDTA

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