

Dairy Waste Streams

Raw Milk - Primary State



Processed Dairy Components - Secondary State



Whey

- Protein Supplements
- Animal Feed
- Lactose Production
- Biogas Production

Cream

- Butter
- Cosmetic Ingredients
- Fats for Industrial Use

Buttermilk

- Powdered Buttermilk
- Fermented Products
- Animal Feed

Yogurt & Kefir

- Powdered Forms
- Fermented Products
- Livestock Supplement

Waste Valorisation Opportunities - Tertiary State

Organic Waste

- Compost & Soil Enrichment
- Biogas Production
- Water Purification

Wastewater

- Water Reclamation
- Anaerobic Digestion
- Nutrient Recovery

Solid Waste

- Composting
- Animal Feed
- Energy Production