



**CAKE WASHING LIQUID**

Wash Liquid Chemical Name(s)\_\_\_\_\_

Wash Ratio (if known)\_\_\_\_\_Liters/Kg of Cake (wet or dry basis)

Permitted moisture in the discharged solids\_\_\_\_\_% LOD (Residual Moisture)

Is 100% retention required? That is, no fines are allowed to pass into the filtrate.

Yes [ ] No [ ]

**DRYING AND OTHER CONDITIONS**

Will the Pressure-Added Centrifugation System (PAC) be tested for drying the cake inside the centrifuge?

Yes [ ] No [ ]

Is the solid material temperature sensitive? Yes [ ] No [ ]

If so, what is the maximum temperature allowed for drying the solid:\_\_\_\_\_°C

Is breakage of the particles a primary concern? Yes [ ] No [ ]

**PRODUCTION REQUIREMENT (For Scaleup)**

What is the ultimate production requirement (kgs of product per unit time)?

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**GENERAL REMARKS**

Such as primary objective, current filtration problems, current filtration equipment, etc.: