

# EFFECT OF DISTILLERY SPENT WASH ON SUGAR CONTENT OF *STEVIA REBAUDIANA* BERTONI

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**Abstract:** *Stevia*, a plant of Paraguay, belongs to family Asteraceae. *Stevia rebaudiana* is a non-caloric, sweetener economically important medicinal plant used for a number of medical treatments. The plant consists of steviosides which are 250-300 times sweeter than ordinary table sugar. The steviosides are non-caloric and hypoglycemic. In India, distilleries are important part of industry, produce wastewater called spent wash. The distillery spent wash is rich in organic and inorganic salts that could be used as irrigation water. The present investigation has been conducted to demonstrate effect of distillery spent wash on sugar content of plant.

**Keywords:** *Stevia*, Sugar content, Distillery spent wash, Steviosides

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