



WHITE ROCK DISTILLERIES

CALORIE CONTENT ANALYSIS OF JACK RUMS

IN CALCULATING THE CALORIE CONTENT OF DISTILLED SPIRITS, THE FOLLOWING EQUATION (BASED ON TTB OFFICIAL METHOD SSD:TM:402) WAS USED:

$$\text{CALORIES}/100\text{mL} = 6.9 \cdot A + TC$$

WHERE: A = alcohol content by weight
 TC = total calories from carbohydrates

ALCOHOL CONTENT BY VOLUME (PROOF) WAS CONVERTED TO ALCOHOL CONTENT BY WEIGHT BASED ON THE DENSITIES OF PURE ETHANOL AND 42 PROOF PRODUCT AS PROVIDED BY THE GAUGING MANUAL (0.7922 g/mL, 0.9732 g/mL RESPECTIVELY). THE FOLLOWING TABLE DETAILS THE CALCULATED RESULTS:

PRODUCT	TOTAL FAT (g/100mL)	TOTAL PROTEIN (g/100mL)	TOTAL SUGARS (g/100mL)
JACK ORANGE RUM 42°	0	0	13.4
JACK CITRUS RUM 42°	0	0	13.4
JACK GRAPE RUM 42°	0	0	13.4
JACK CHERRY RUM 42°	0	0	13.4
JACK PINEAPPLE COCONUT RUM 42°	0	0	13.4
JACK MANGO RUM 42°	0	0	13.4
JACK BANANA RUM 42°	0	0	13.4
JACK COCONUT RUM 42°	0	0	13.4
JACK FRUIT PUNCH RUM 42°	0	0	13.4



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PRODUCT	CALORIES FROM ALCOHOL (CAL/100mL)	CALORIES FROM CARBOHYDRATES (CAL/100mL)	TOTAL CALORIES (CAL/100mL)	TOTAL CALORIES (CAL/50mL)
JACK ORANGE RUM 42°	114.8	52.9	167.7	83.8
JACK CITRUS RUM 42°	114.8	52.9	167.7	83.8
JACK GRAPE RUM 42°	114.8	53.1	167.9	84.0
JACK CHERRY RUM 42°	114.8	52.9	167.7	83.8
JACK PINEAPPLE COCONUT RUM 42°	114.8	52.9	167.7	83.8
JACK MANGO RUM 42°	114.8	52.9	167.7	83.8
JACK BANANA RUM 42°	114.8	52.9	167.7	83.8
JACK COCONUT RUM 42°	114.8	52.9	167.7	83.8
JACK FRUIT PUNCH RUM 42°	114.8	52.9	167.7	83.8

ADAM F THERIAULT
QUALITY ASSURANCE MANAGER
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