

Gum Technology

Hydrocolloids & Stabilizing Systems

Eggless Flan

Featuring Coyote Brand® Stabilizer KS-Flan in Eggless Flan

Reduce or replace eggs using Coyote Brand® Stabilizer KS-Flan. Stabilizer KS-Flan is an all natural gum blend that promotes smooth textures and helps control syneresis in flans and custards.

Thicken syrups and sauces without cloudiness using Coyote Brand® CMC-9000. CMC-9000 is a high viscosity cellulose gum. It creates a clear solution and can be used in smaller, more cost effective quantities than low viscosity stabilizers.



Ingredients	%
Flan Base Ingredients	
Milk, whole	84.440
Sugar, granulated	15.061
Coyote Brand® Stabilizer KS-Flan	0.402
Vanilla Flavor ¹	0.070
Caramel Color Powdered ²	0.025
FD&C Yellow #5 PWD ³	0.002
Topping Ingredients	
Water	78.420
Sugar, granulated	21.000
Coyote Brand® CMC-9000	0.300
Caramel Color Powdered ⁴	0.210
Caramel Flavor ⁵	0.070

Nutrition Facts	
Serving Size 120g	
Calories	137
Total Fat	3g
Cholesterol	13mg
Sodium	60mg
Total Carbohydrate	24.5g
Dietary fiber	0.5g
Sugar	24.0g
Protein	3g
Calcium	115mg
Potassium	153mg

Featuring
Coyote Brand®
KS-Flan &
CMC-9000

Replace Eggs
& Reduce Cost

Control
Syneresis

Provide Texture

Gums are Good.



Procedure

1. Prepare flan base first by dry blending sugar, Coyote Brand® Stabilizer KS-Flan, and colors.
2. Mix dry ingredients into the milk using high shear.
3. Add vanilla flavor into mixture.
4. Bring to a boil and pour immediately into flan containers.
5. Chill until firm (normally 4+ hours).
6. After base is chilled, prepare topping by dry blending Coyote Brand® CMC-9000, sugar, and caramel color.
7. Disperse into water using high shear.
8. Add caramel flavor and mix until fully dissolved.
9. Pour on flan base just until the top is fully covered by topping.

1 - Vanilla flavor, Artificial 143.12876, Bell Flavors & Fragrances, Inc.
2 - Caramel Color Powdered #624, DD Williamson
3 - FD&C Yellow #5 PWD GIN# 608628, CHR Hansen
4 - Caramel Color Powdered #602, DD Williamson
5 - Caramel flavor, Artificial 25.24964, Bell Flavors & Fragrances, Inc.

Coyote
BRAND

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