

Quality Control Records

Formula Batch Sheet

Product: Kaufi/ Kwaliti Foods

Date: 01/19/24

Lot # 011924

Prepared by: Roxana

| Supplier | Lot # | Ingredients | % | Quantity used | Batch Size Quantity x <u>+</u> | | | |
|----------|-------------|----------------------------|---|---------------|-----------------------------------|-------------------|--|--|
| | 01/29 | Fresh Whole Milk | | 136.0 lbs. | ✓ | | | |
| | 01/30 | Heavy Cream | | 280.0 lbs. | ✓ | | | |
| | 42702A | * Sugar | | 100.0 lbs. | Step 5 50 lbs. ✓ | Step 5 50 lbs. | | |
| | | | | | Step 7 50 lbs. ✓ | Step 7 50 lbs. | | |
| | 1823424631 | * Non- Fat Dry Milk Powder | | 40.0 lbs. | ✓ | | | |
| | 24207520E | Evaporated Milk | | 257.0 lbs. | ✓ | | | |
| | 611 | Rose Water | | 140 ml | ✓ | | | |
| | C27Kmmv08 | Kevra Flavor | | 140 ml | ✓ | | | |
| | S324146820S | Salt | | 60 g | ✓ | | | |
| | 019190 | Condensed Milk Flavor | | 25 ml | ✓ | | | |

* weigh 50 lbs sugar into bucket/for use in step 5

* combine and blend 50 lbs. sugar and 40 lbs Non-fat dry milk powder into buckets/for use in step 7

Revised Procedures for Kulfi

Use bottom mixer and scrape surface agitator

Put fan over kettle to reduce condensation

Kwality Foods

Kulfi Base

Processing Procedure:

1. Add whole milk (136 lbs. ~17 Gal) into double jacketed kettle (capacity 80 gal).
2. Add cream (280 lbs. ~35 Gal) to kettle.
3. Turn on low pressure steam, scrape surface mixer and bottom mixer.
4. Bring temperature to 180°F to 200°F. Cook at 180°F to 200°F for ~45 min until Brix is: 11.
5. Add 50 lbs. sugar (used to control foaming).
6. Bring temperature to 180°F to 200°F. Cook at 180°F to 200°F for ~45 min until Brix is: 24.
7. Pre-mix together remaining sugar (50 lbs.) and nonfat dry milk powder (40 lbs.) and add to kettle
8. Bring temperature to 180°F to 200°F. Cook at 180°F to 200°F for ~90 minutes until Brix is: 43.
9. Add spices: Rose Water, Kevra, Salt, Condensed Milk Flavor
10. Add evaporated milk (257 lbs ~32 Gal)
11. Bring temperature to 180°F to 200°F. Cook at 180°F to 200°F until brix is between ~~40-41~~ 40-43 using **Sper Scientific refractometer** (approximately 2 hour).



12. At end of cooking, turn off steam to jacket, cover kettle with aluminum foil to maintain heat.
13. Turn off bottom mixer to prevent air from being mixed into product. Keep scrape surface agitator running.
14. Pump/Fill (minimum 6.0 lbs.) and seal pouches using impulse auto sealer. Minimum fill temperature is 165° F. If product temperature drops below 165°, product will be returned to kettle and reheated to a minimum of 180° F.
15. Cool on racks on plant floor, freeze.

HACCP Control Records
Kwality Foods
Cooking B1//Filling B2

Date: 01/19/24

Product: Kaufi

Lot # 011924

| Processing Procedure | | | Batch-1 | Initial |
|----------------------|-------|----------------|---------|---------|
| Steps 1,2,3 | Start | Time | 7:25 | AS |
| | | Temperature °F | 180° | AS |
| Step 4 | End | Time | 7:45 | AS |
| | | Temperature °F | 200° | AS |
| | | Brix | 11 | AS |
| Step 5 | Start | Time | 7:50 | AS |
| | | Temperature °F | 196° | AS |
| Step 6 | End | Time | 8:20 | AS |
| | | Temperature °F | 200° | AS |
| | | Brix | 24 | AS |
| Step 7 | Start | Time | 8:35 | AS |
| | | Temperature °F | 190° | AS |
| Step 8 | End | Time | 10:00 | AS |
| | | Temperature °F | 200° | AS |
| | | Brix | 43 | AS |

| CCP B1* | | | | Verified Direct Observation | | Result of Direct Observation Acceptable Yes/No |
|------------|-------|----------------|-------|-----------------------------|----------|--|
| | | | | Time | Initial | |
| Steps 9,10 | Start | Time | 10:10 | AS | | |
| | | Temperature °F | 184° | AS | | |
| Step 11 | End | Time | 12:30 | AS | 12:30 HS | per |
| | | Temperature °F | 200 | AS | 200 HS | per |
| | | Brix | 43 | AS | | |

* Critical Control Point (temperature must be a minimum of 165°F)

| CCP B2* | Filling Temperature * F* | | | | Initial | Verified Direct Observation | | Result of Direct Observation Acceptable Yes/No |
|---------|--------------------------|-----------|------|----------|---------|-----------------------------|---------|--|
| | Time | First Bag | Time | Last Bag | | Time | Initial | |
| | 12:45 | 188° | 1:35 | 190° | AS | 1:35 | MS | per |

* Critical Control Point (Filling temperature must be a minimum of 165°F)

| Records Review | Reviewer's Signature | Date | Time | Result Acceptable Yes/No |
|----------------|----------------------|------|------|-----------------------------|
| | | | | |

Quality Control Records

~~Pure Indian Foods~~ *Kwality Foods*

Packing Record

Product:

Kulfi Base

| | | |
|---------------------------|--------------------|--|
| Lot # | <i>011924</i> | |
| Total # of pouches | <i>107</i> | |
| Number of cases packed | <i>26 + 3 bags</i> | |
| *# cases labeled properly | <i>26 + 3 bags</i> | |
| | | |
| Initials | <i>MS</i> | |
| Verifier initials | <i>MS</i> | |

*# Cases labeled properly – correct primary label for product to include allergen statement.

Kulfi Base
Lot 032518

Ingredients: Fresh cream, evaporated milk, fresh milk, sugar, nonfat dry milk powder, natural flavors, salt Contains: Milk Ingredients

Kwality Foods

3910 Park Ave, Unit #1 Edison, NJ 08820

KEEP FROZEN (-10°F) Net WT. 6 LBS. (2.112 Kg)