

An ISO 22000:2018 Co

- 6. Cool down to 65  $^{\circ}$  C, add citric acid solution.
- 7. Let it cool undisturbed for at least 24 hours at room temperature for maximum performance.

#### Vanilla Panna Cotta with Spreadable Agar Agar Wondergel 50



Ingredients	%
Skim Milk, liquid	42.5
Non Dairy whipping Cream	58.5
Wondergel 50	0.5*
Sugar	2.0
Vanilla bean	1 pod
Evaporation <b>Total</b>	-3.5 <b>100.0</b>

\* Note: Dosage may be adjusted according to desired rheology and texture.

Flavours & colours To taste

#### **Preparation Directions**

- 1. Heat up the skim milk, non dairy whipping cream & keep at 85°C or above
- 2. Dry mix the Wonder Gel 50 & sugar. Disperse the powder under frequent agitation in the milk solution for 1-2 minutes until it dissolves completely.
- 3. Add the scraped vanilla from the vanilla pod into the milk.
- 4. Remove solution from heat & cool to 60 65°C.

- 5. After cooling add the flavours & colours
- 6. Pour the solution to mould & cool.

#### Chocolate Mousse with Spreadable Agar Agar Wondergel 50



Ingredients	%
Wondergel 50 Distilled Water Full Cream Milk (Liquid) Dark Chocolate Compound (Minimum 35% chocolate liquor) Non dairy whipping cream / dairy cream	0.25* 3.91 16.67 29.17

**Total** 100.0 Flavours & colours

\*Note: Dosage may be adjusted according to desired consistency and texture

#### **Preparation Directions**

- 1. Dissolve Wondergel 50 in water, heat upto 90° C
- 2. Add full cream milk into Wondergel solution and cook at 80°C
- 3. Add mixture of milk and Wondergel solution into dark chocolate and blend until all the chocolate is melted. (Keep it warm at 55°C)
- 4. Whip the non dairy whipping cream using high speed mixer until thick (around 2 minutes).
- 5. Add whipping cream into warm chocolate mixture bit by bit, mix gently

with spatula.

6. Pour into moulds and refrigerate for 24 hours.

#### Chocolate Cheese Cake with spreadable Agar Agar Wondergel 200



Ingredients	gms
Cream Cheese	250 gms
Whipping Cream	250 gms
Wondergel 200	2-3 tsp
Cocoa Powder	4 tbsp
Milk	1/3 cup
Biscuits	20
Melted butter	4 tbsp
Salt and Sugar	To taste

\*Note: Dosage may be adjusted according to desired consistency and texture.

#### **Preparation Directions**

- 1. Crush your favourite biscuits, and make it into sand like texture by adding melted butter.
- 2. Make a crust of this and keep in the cake pan. Mix cream cheese and powdered sugar till form butter like consistency.
- 3. Whip cream with cocoa powder and mix the above cream cheese mixture.
- 4. Boil milk along with Wondergel until it dissolves completely and add it to the mixture. Blend the whole mixture well using hand blender.
- 5. Layer it in the cake pan and let it cool in the refrigerator overnight.
- 6. Powder some Cocoa powder on top and serve.

# **RECIPES**

Prepare delicious and scrumptious desserts with a versatile range of Wondergel products.

# Thermoreversible Cold Glaze & Piping Gel using Spreadable Agar Agar Wondergel 50



Wondergel 50	0.6*	
Sugar	25.0	
Water	25.0	
Glucose syrup 85 Brix DE 40	53.0	
Citric acid (50% solution)	0.4	

Ingredients %

Evaporation -4.0

Total 100.0

Flavour & colouring To taste

\*Note: Dosage may be adjusted according to desired rheology and texture

### Preparation Directions for Cold Glaze

- 1. Dry blend Wondergel 50 & Sugar 2. 2. Disperse the powder blend under frequent agitation in hot water (85°C & above) for 15-25 minutes, until the powder is completely dissolved & solution is clear.
- 3. Add Sugar B (23) & glucose syrup into the Wondergel solution under frequent agitation, to prevent the sugar from caramelizing or burning.
- 4. When the solution has reached 66-68% total solids (66-68 Brix), remove from heat & allow to cool until 60-65°C. Add the desired amount of acid solution, flavours & colours into the solution.

## Spreadable Agar Agar Wondergel

5. Pour into mould and allow to cool undisturbed at room temperature (20°C-25°C) for at least 24 hours for maximum performance.

## Preparation Directions for Decorating/Piping Gel

- 1. Weigh out the desired amount of gel.
- 2. Add in the food colouring.
- 3. Mix well by stirring the gel until a honey-like consistency is achieved & the colour is well blended.
- 4. Gel is ready to use for piping & cake decoration.

## Preparation Directions for Thermoreversible Cold Glaze

- 1. Weigh out the desired amount of glaze gel.
- 2. Add in the food flavours or food colouring.
- 3. Mix well by stirring the glaze gel until a honey-like consistency is achieved.
- 4. To this, add 10% (w/w) of room temperature water & stir evenly until a homogenous free-flowing solution is achieved. No heating is necessary. The amount of water added depends on the desired consistency for the glaze.
- 5. Pour the glaze solution onto the cake until all sides are covered evenly.
- 6. Let the cake stand for 15 minutes to allow the glaze to settle & set.

#### Set Yoghurt with Spreadable Agar Agar Wondergel 50





Ingredients	%
Wondergel 50 Milk	0.60* 81.8
Sugar	9.0
Skim Milk powder Starter Culture	9.0 9.0
Evaporation	-9.0
<b>Total</b> Flavours & colours	<b>100.0</b> To taste

\* Note: Suggested percentage may be adjusted according to desired rheology and texture.

#### **Preparation Directions**

- 1. Add Spreadable Agar Agar type Wondergel 50 & skim milk powder to the whole milk
- 2. Pasteurize at 90°C for 10 minutes & mix until it dissolves well.
- 2. Cool down to  $42 45^{\circ}$ C & inoculate with starter culture.
- 3. Cool down further until  $25^{\circ}$ C & allow fermentation for 24 hours at room temperature.
- 4. Final yoghurt product should be thick, spoonable & smooth without significant syneresis.

#### Stirred Yoghurt with Spreadable Agar Agar Wondergel 50





An ISO 22000:2018 Co

Ingredients	%	Ingred
Wondergel 50	0.4*	Wonde
Milk	81.4	
Sugar	9.0	
Starter Culture	9.0	Milk (30
	<del></del> :	Starter (
Total	100.0	

To taste

\* Note: Suggested percentage may be adjusted according to desired rheology and

Flavours & colours

#### **Preparation Directions**

- 1. Add Wondergel 50 into whole milk while stirring.
- 2. Pasteurize the milk at 80 85°C for 5
- 3. Cool down to 42-45°C & innoculate with starter culture.
- 4. Cool down further until 25°C and allow fermentation for 24 hours at room temperature.
- 5. Final yoghurt product should be slightly thick, spoonable & without significant syneresis.

Drinking Yoghurt with Spreadable Agar Agar Wondergel 30



Ingredients	%
Wondergel 30 Water Sugar Milk (30% Fat) Starter Culture	0.1* 51.8 9.0 30.1 9.0
Total	100.0

Flavours & colours To taste

\* Note: Suggested percentage may be adjusted according to desired rheology and texture.

#### **Preparation Directions**

- 1. Dry blend sugar & Wondergel 30.
- 2. Add dry blended powder and distilled water into whole milk.
- 3. Pasteurize the milk at 85°C for 10 minutes.
- 4. Cool down to 42-45°C & innoculate with starter culture.
- 5. Cool down until 26°C and allow fermentation for 24 hours at room temperature.
- 6. Final yoghurt product should be a liquid with creamy & full bodied mouthfeel.

Creamy Shrikhand with Spreadable Agar Agar Wondergel 50



# Wondergel 50 0.5\* Milk 99.5 Sugar Powder 50.0 Curd 0.2\* Cardamom Powder 0.8\*

Whey water -51.0 **Total 100.0**Flavours & colours To taste

\*Note: Suggested percentage may be adjusted according to desired rheology & texture.

#### **Preparation Directions**

- 1. Heat the milk, add Agar Agar & stir continuously till it is dissolved & boil the milk to a temperature of 85-90°C.
- 2. Keep aside for cooling & add the curd mix well at 40°C & keep in incubator for 4-5 hrs at 42-45°C.
- 3. Line the strainer on a bowl followed by muslin cloth & pour the fresh curd, bring the edges of muslin cloth together & tie one edge tightly around the rest.
- 4. Place a heavy bowl on top of it for the dropping of whey from muslin cloth.
- 5. Keep it for refrigeration for 3-4 hours.
- 6. Then we get a creamy curd.
- 7. To the curd add powdered sugar & stir with a spoon.
- 8. Then add cardamom or colour & flavourings.
- 9. Whip the curd until it is smooth check the taste & add sugar if required.
- 10. Pour into a serving bowl keep for chilling in refrigerator.



Scan QR Code to visit our Linkedin page

#### Paneer with Spreadable Agar Agar Wondergel 200



Ingredients	%
Wondergel 200 Milk Citric Acid	1.2 625.0* 3.0
Evaporation + Whey <b>Total</b>	-529.25 <b>100.0</b>

\*Note: Suggested percentage may be adjusted according to desired rheology & texture.

#### **Preparation Directions**

- 1. Add Wondergel powder into the warm milk, mix it well until it boils.
- 2. Boil the content & add citric acid & stir.
- 3. The content begin to curdle then switch off the flame.
- 4. Allow it to settle for 1 minute & then filter it through a thin muslin cloth
- filter it through a thin muslin cloth.

  5. Rinse it under running water to remove the acid smell.
- 6. Make a knot to the muslin cloth, squeeze it to remove the excess whey out.
- 7. Place muslin cloth on a plate with holes place a weight on it for the paneer to set.
- 8. After 1 to 2 hours remove the muslin cloth and it can cut into cubes.

#### Rolled Fondant with Spreadable Agar Agar Wondergel 100



# Icing sugar (Min 150 mesh) 71.4 Glucose syrup 9.1 Modified starch 4.5 Vegetable Shortening 1.5 Glycerin 1.0 Wondergel 100 0.4\* Na CMC 0.8

Suggested Ingredients

Total	100.0
Flavours & colours	To taste

Water

11.3

\* Note: Dosage may be adjusted according to desired consistency and texture.

#### **Preparation Directions**

- 1. Prepare Wondergel 100 solution by dissolving in water & cook at 90° C for 1 minute.
- 2. In separate pot, mix glucose syrup & glycerin. Melt the mixture at 85  $^{\circ}$  C using waterbath.
- 3. Pour the Wondergel 100 solution into the pot of melted glucose syrup & glycerin.
- 4. Keep the mixture warm inside the waterbath at 85° C around 2 minutes.
- 5. Knead well the mixture with icing sugar, modified starch, Na-CMC & vegetable shortening.
- 6. Continue kneading until the fondant is smooth, pliable & does not stick to the hand.
- 7. Wrap fondant dough with aluminium foil & let it rest for 24 hours.



# Fruit Jam with Spreadable Agar Agar Wondergel 100



Ingredients	%
Wondergel 100	0.18*
Sucrose	54
Distilled Water 90 ° C	8.42
Strawberry Puree	37
100° Brix	
Citric Acid (50% Solution)	0.40

Total

100.0

To taste

\*Note: Dosage may be adjusted according to desired rheology and texture

Flavours & colours

#### **Preparation Directions**

- 1. Dry Wondergel 100 and Sucrose (1.00). Disperse in boiling water under vigorous stirring until a homogenous solution is achieved.
- 2. Keep the solution at 100 °C for 5 minutes under frequent agitation.
- 3. Into a pot, mix strawberry puree and sugar (53.00) until it reaches 90 °C.
- 4. Evaporate to desired solids.
- 5. Pour the Wondergel 100 and sucrose solution into the puree solution, heat up again to 90°C.