

**Pasta - Curly Noodle - w/ 4% Egg White - IQF - 700lb (5176227-003)**

|                   |                               |              |                    |
|-------------------|-------------------------------|--------------|--------------------|
| <b>KraftHeinz</b> | <b>Material Specification</b> | Status:      | Approved           |
|                   |                               | Effective:   | Jul 06, 2017       |
|                   |                               | Prepared By: | Tijoriwala, Manali |
|                   |                               |              |                    |

**Summary Information**

**Spec Name:** Pasta - Curly Noodle - w/ 4% Egg White - IQF - 700lb  
**Short Name:** Pasta, Curly NOOD W/4% Egg WHT IQF 700lb  
**Spec Status:** Approved - This specification has been approved.  
**Category:** Grains & Processed Products  
**Sub Category:** Prepared/Processed  
**Group:** Pasta  
**Originator:** Tijoriwala, Manali  
**Supersedes:** 5176227-002 - Pasta - Curly Noodle - w/ 4% Egg White - IQF - 700lb -- SAP  
**Reason for Change:** BE Addendum. NLR. 29Jun2017 Daniel Sim, US Regulatory updated and reviewed for NLR; adjusted nutrition per supplier data; adjusted prox to equal 100; Compliance sections updated for allergens.

**Spec #:** 5176227  
**Issue #:** 003  
**Effective:** Jul 06, 2017  
**Inactive:**  
**Last Edit:** May 03, 2021

**Approved for Use In**

| Business Unit(s) | Countries                        |
|------------------|----------------------------------|
| North America    | Canada, United States of America |

**Cross References**

| System Name                         | System ID    | Equivalent     | Description        | UOM |
|-------------------------------------|--------------|----------------|--------------------|-----|
| Heinz USA<br>USBPCS                 | USBPCS       | 5176227        |                    |     |
| SAP North<br>America                | NASAP        | 15176227       |                    |     |
| VIPER-LEGACY                        | VIPER-LEGACY | 5176227-002    |                    |     |
| Kraft Heinz<br>North America<br>SAP | KHNASAP      | 04050029727300 | NOODLE IQF TWISTED |     |

**Available UOM**

**UOM Category:** Mass  
**Base UOM:** lb  
**Additional UOMs:**

**Material Attributes**

**Material Type:** Raw Material  
**Description:** Egg noodles that are formed, cooked and IQF. UPDATED FOR NLR. BE Addendum.  
**Classification:** Category 1 - Core Ingredient  
**Country Of Origin:** United States of America  
**Shipping Requirements:** Frozen  
**Shipping Instructions:**

**Shelf Life**

| Storage Requirements | Supplier's Shelf Life | Internal Shelf Life | Min Days Remaining | Storage Instructions | Relative Humidity |
|----------------------|-----------------------|---------------------|--------------------|----------------------|-------------------|
|----------------------|-----------------------|---------------------|--------------------|----------------------|-------------------|

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## Shelf Life

|                      |          |      |          |                           |  |
|----------------------|----------|------|----------|---------------------------|--|
| Shelf Life<br>Frozen | 270 days | days | 135 days | Store at 32<br>degrees F. |  |
|----------------------|----------|------|----------|---------------------------|--|

## Design Attributes

Density: =  
Total Moisture: 45.00000 %  
Edible Portion: 100.00000 %

## Ingredient Statements

**Ingredient Statement:** WATER, SEMOLINA, WHOLE EGG, EGG WHITE, NIACIN, FERROUS SULFATE (IRON), THIAMINE MONONITRATE, RIBOFLAVIN, FOLIC ACID

**Combined Statement:** COOKED ENRICHED NOODLE PRODUCT (WATER, ENRICHED SEMOLINA [SEMOLINA (WHEAT), NIACIN, IRON, THIAMINE MONONITRATE, RIBOFLAVIN, FOLIC ACID], EGGS, EGG WHITES)

## Extended Attributes

| Extended Attributes  | Notes  |
|----------------------|--------|
| Delivered Net Weight | 700 lb |

## Compliance Information

**Complies With:** Does Not Contain BE Ingredients

**Allergens:**  
(Known to Contain)

|  | Max / 100g | Source / Comments |
|--|------------|-------------------|
| Eggs and products thereof from all avian species   | <=         |                   |
| Wheat and products thereof, excluding glucose, glucose syrup, dextrose, maltodextrin, sugar alcohols | <=         |                   |

**Allergens:**  
(must NOT contain)

Crustaceans and products thereof (e.g. Crab, Lobster, Shrimp etc.), Fish and products thereof, excluding fish gelatin, Lupin and products thereof, Milk and products thereof from all mammals, excluding lactose/lactitol containing no protein, Molluscs and products thereof (e.g. Clams, Mussels, Oysters, Scallops and Octopus etc.), Peanuts and products thereof, excluding highly refined oil, Sesame seeds and products thereof, excluding highly refined oil, Soy and products thereof, excluding lecithin, highly refined oil, tocopherols, sterol extracts, hydrolyzed soy proteins, Tree Nuts-Almond and products thereof, excluding highly refined oil, Tree Nuts-Brazil and products thereof, excluding highly refined oil, Tree Nuts-Cashew and products thereof, excluding highly refined oil, Tree Nuts-Hazelnut-Filbert and products thereof, excluding highly refined oil, Tree Nuts-Macadamia and products thereof, excluding highly refined oil, Tree Nuts-Pecan and products thereof, excluding highly refined oil, Tree Nuts-Pine and products thereof, excluding highly refined oil, Tree Nuts-Pistachio and products thereof, excluding highly refined oil, Tree Nuts-Walnut and products thereof, excluding highly refined oil

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## Compliance Information

|  |   |    |                   |
|--|---|----|-------------------|
| Allergens:<br>(May Contain)                                | Max / 100g  |    | Source / Comments |
|  | None Known  | <= |                   |
| Intolerances and Regional Allergens:<br>(Known to Contain) | Max / 100g  |    | Source / Comments |
|  | None Known  | <= |                   |
| Intolerances and Regional Allergens:<br>(must NOT contain) | Aspartame containing materials, Barley (Gluten), Buckwheat, Caffeine, added, Carmine, Cochineal Extract, Celery and products thereof, Cottonseed, Fish Gelatin, Hydrolyzed Soy Protein, Kamut (Gluten), Lactose (Milk), Mustard and products thereof, Oat (Gluten), Poppy Seed, Rye (Gluten), Soy Lecithin, Spelt (Gluten), Sulphites, Sunflower and products thereof (excluding highly refined oil), Tree Nuts - Chestnut, Tree Nuts - Hickory, Triticale (Gluten), Wheat Derived Ingredients (e.g. Glucose, Glucose Syrup, Dextrose, Dextrose Monohydrate, Maltodextrin, Sugar Alcohols) (Gluten) |    |                   |
|  |   |    |                   |
| Intolerances and Regional Allergens:<br>(May Contain)      | Max / 100g  |    | Source / Comments |
|  | None Known  | <= |                   |
| Additives:<br>(Known to Contain)                           | Max / 100g  |    | Source / Comments |
|  | None Known  | <= |                   |
| Additives:<br>(May Contain)                                | Max / 100g  |    | Source / Comments |
|  | None Known  | <= |                   |

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## Global Section (Custom Section)

### Packaging Information - Materials

| Material Pack Type | Material Pack Size | UOM (use Base UOM on Summary Page) | No Material Code Required |
|--------------------|--------------------|------------------------------------|---------------------------|
| Tote               | 700                |                                    |                           |

## GMO Section

| Material              | Does Composition Contain? | If contains then confirm GMO Status | Comments          |
|-----------------------|---------------------------|-------------------------------------|-------------------|
| Alfalfa / Lucerne     | No                        |                                     |                   |
| Apple                 | No                        |                                     |                   |
| Chicory               | No                        |                                     |                   |
| Common Bean           |                           |                                     | Not US required   |
| Corn / Maize          | No                        |                                     |                   |
| Cotton / Cottonseed   | No                        |                                     |                   |
| Courgette / Zucchini  | No                        |                                     |                   |
| Egg Plant / Aubergine | No                        |                                     |                   |
| Flax / Linseed        | No                        |                                     |                   |
| Melon                 | No                        |                                     |                   |
| Papaya / Pawpaw       | No                        |                                     |                   |
| Pineapple             | No                        |                                     |                   |
| Potato                | No                        |                                     |                   |
| Rapeseed / Canola     | No                        |                                     |                   |
| Rice                  | No                        |                                     |                   |
| Safflower             |                           |                                     | Not US required   |
| Salmon                | No                        |                                     |                   |
| Soybean / Soy         | No                        |                                     |                   |
| Squash / Pumpkin      | No                        |                                     |                   |
| Sugar Beet            | No                        |                                     |                   |
| Sugar Cane            |                           |                                     | Not US required   |
| Tomato                | No                        |                                     |                   |
| Wheat                 | Contains                  | Identity Preserved – Non GMO Source | Enriched semolina |

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**US & Canada Only (Custom Section)****NA - Ingredient Specification**

| Attribute                             | Status          | Comments        | Confirmation Date |
|---------------------------------------|-----------------|-----------------|-------------------|
| Kosher Status OU Acceptable           | Not Kosher      |                 |                   |
| Heinz Vegetarian                      | Yes - Confirmed | version -003 RO | Mar 01, 2019      |
| Heinz Vegan                           | No - Confirmed  | version -003 RO | Mar 01, 2019      |
| Gluten Free Status                    | No - Confirmed  | Version -002 MR | Sep 11, 2013      |
| Kosher Acceptable - CAN               | No              | version -003 RO | Mar 01, 2019      |
| Qualifies for Natural Criteria Canada | No              | Version -002 MR | Mar 19, 2019      |

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Ext Data (Custom Section)

Regulatory Information - Material

| Feature Attribute            | Attribute Data                                   |
|------------------------------|--|
| Regulatory Reference         | CA-FDR B.13.052<br>Alimentary Paste (enrichment) |
| Regulatory Internal Comments |  |

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## % Breakdown - Percent Breakdown

Restrictions:  
Formulation Classifications:  
Tags: Regulatory

| Component         | Formulation Tags | Component Group | Country of Origin | Formulation  | Total Moisture | Function       | Critical |
|-------------------|------------------|-----------------|-------------------|--|----------------|----------------|----------|
| Water             |                  |                 |                   | 46.00000 %<br>min:<br>42.00000 %<br>max:<br>48.00000 % |                | Main component |          |
| Enriched Semolina |                  |                 |                   | 44.38000 %<br>min:<br>42.38000 %<br>max:<br>48.38000 % |                | Main component |          |
| Whole Egg         |                  |                 |                   | 5.34000 %<br>min:<br>max:                              |                | Main component |          |
| Egg White         |                  |                 |                   | 4.28000 %<br>min:<br>max:                              |                | Main component |          |

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## Nutrient Analysis

| Nutrient                             | 100 g           | Source                | Comments                     |
|--------------------------------------|-----------------|-----------------------|------------------------------|
| Calories                             | 232.29000 kcal  |                       |                              |
| Calories from Fat                    | 23.22000 kcal   |                       |                              |
| Protein                              | 10.19000 g      |                       |                              |
| Carbohydrates                        | 41.45000 g      |                       |                              |
| Dietary Fiber                        | 1.92000 g       |                       |                              |
| Dietary Fibre - Canada               | 1.92000 g       | Calculated Internally |                              |
| Total Sugar                          | 1.09000 g       |                       |                              |
| Added Sugars                         | 0.00000 g       |                       |                              |
| Sugars from Single Strength Juice    | g               |                       | NLR Project Data Remediation |
| Total Fat                            | 2.58000 g       |                       |                              |
| Saturated Fat                        | 0.69000 g       |                       |                              |
| Trans Fatty Acid                     | 0.04000 g       |                       |                              |
| Cholesterol                          | 48.79000 mg     |                       |                              |
| Moisture                             | 45.00000 g      |                       |                              |
| Ash                                  | 0.78000 g       |                       |                              |
| Other Proximates                     | 0.00000 g       |                       |                              |
| Vitamin A - Total                    | 36.01000 IU     |                       |                              |
| Vitamin A - IU                       | 36.01000 IU     |                       | NLR Project Data Remediation |
| Vitamin A - RE                       | 3.60100 RE      | Calculated Internally |                              |
| Vitamin A - mcg                      | µg              |                       | NLR Project Data Remediation |
| Vitamin A – mcg RAE                  | 9.87000 mcg RAE |                       | NLR Project Data Remediation |
| Vitamin A retinol – mcg              | µg              |                       | NLR Project Data Remediation |
| Folate – mcg DFE                     | mcg DFE         |                       | NLR Project Data Remediation |
| Folate - mcg                         | µg              |                       | NLR Project Data Remediation |
| Vitamin C                            | 0.00000 mg      |                       |                              |
| Vitamin D - mcg                      | 0.17000 µg      |                       | NLR Project Data Remediation |
| Vitamin D - IU                       | 6.39000 IU      |                       | NLR Project Data Remediation |
| Vitamin E - IU                       | IU              |                       | NLR Project Data Remediation |
| Vitamin E - mg (0.5 synthetic)       | mg              |                       | NLR Project Data Remediation |
| Vitamin E - mg (0.74 synthetic)      | mg              |                       | NLR Project Data Remediation |
| RRR-alpha tocopherol (natural)       | mg              |                       | NLR Project Data Remediation |
| All-RAC-alpha tocopherol (synthetic) | mg              |                       | NLR Project Data Remediation |
| Calcium                              | 21.83000 mg     |                       |                              |



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Nutrient Analysis

| Nutrient  | 100 g        | Source | Comments |
|-----------|--------------|--------|----------|
| Iron      | 2.33000 mg   |        |          |
| Potassium | 168.96000 mg |        |          |
| Sodium    | 43.18000 mg  |        |          |

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