

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING**

**1.1 Product Identifier:**

**Trade Name** Fision™ WrinkleFix  
**INCI Name** Water, Hydrolyzed Rice Protein, Hydrolyzed Pea Protein, Glycine, Proline, Hydrolyzed Sodium Hyaluronate

**1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:**

**Product Use:** Active ingredient in cosmetic and personal care applications

**1.3 Details of the Supplier of the Safety Data Sheet:**

**Manufacturer:** TRI-K INDUSTRIES, INC.  
2 Stewart Court  
Denville, NJ 07834  
**Information Phone Number:** +1 (973) 298-8850  
**E-mail** info@tri-k.com

**1.4 Emergency Telephone Number:**

**Emergency Spill Information** +1 (973) 298-8850 (TRI-K Industries, Inc.)  
+1 (800) 222-1222 (National Poison Control Center)

**24-HOUR EMERGENCY TELEPHONE NUMBER**  
CHEMTREC +1 (800) 424-9300 or +1 (703) 527-3387

SDS Date of Preparation: June 1, 2016

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1 Classification of the Substance or Mixture**

**Classification according to Regulation (EC) No 1272/2008 [CLP]:**  
The substance does not meet the criteria for a hazardous substance  
**Classification according to The Hazard Communication Standard (HCS) (29 CFR 1910.1200)**  
The substance does not meet the criteria for dangerous substances

**2.2 Label Elements:** Not applicable

**Precautionary Statement:** Not applicable  
**Other Hazards:** None

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS#	EINECS#	%
Water	7732-18-5	231-791-2	>75
Hydrolyzed Rice Protein	9015-54-7	310-296-6	7.0-14.0
Hydrolyzed Pea Protein	222400-29-5	N/A	2.0-7.0
Glycine	56-40-6	200-272-2 (I)	<1

Proline	147-85-3	205-702-2	<1
Hydrolyzed Sodium Hyaluronate	9067-32-7	N/A	<1

**Additional information:**

**SECTION 4: FIRST AID MEASURES**

**4.1 Description of First Aid Measures:**

**Eye Contact:** Flush with water. Seek medical advice if discomfort persists

**Skin Contact:** Rinse with soap and water. Get medical advice if irritation develops

**Inhalation:** N/A in liquid form

**Ingestion:** Drink plenty of water. Consult a physician

**4.2 Most Important symptoms and effects, both acute and delayed:**

Not available

**4.3 Indication of any immediate medical attention and special treatment needed:**

Not available

**SECTION 5: FIRE FIGHTING MEASURES**

**5.1 Suitable Extinguishing Media:**

Dry chemical, carbon dioxide, foam extinguisher

**5.2 Special Hazards Arising from the Substance or Mixture:**

**Unusual Fire and Explosion Hazards:** None known

**Hazardous Decomposition Products:** None known

**5.3 Advice for Fire-Fighters:**

**Special Fire Fighting Procedures:**

Self-contained breathing apparatus operated in positive pressure mode and full protective clothing must be worn in case of fire.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**6.1 Personal Precautions, Protective Equipment and Emergency Procedures:**

Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.

**6.2 Environmental Precautions:**

Non-hazardous

**6.3 Methods and Material for Containment and Cleaning Up:**

Use absorbent material to collect and dispose

**6.4 Reference to Other Sections:**

Refer to Section 8 for protective equipment and Section 13 for disposal considerations

**SECTION 7: HANDLING AND STORAGE**

**7.1 Precautions for Safe Handling:**

Keep working place well-ventilated, no special cautions.

**7.2 Conditions for Safe Storage, Including any Incompatibilities:**

Keep container closed. Store in a cool, dry place. Shake/mix well before use.

**7.3 Specific End Use(s):** Active ingredient in cosmetic and personal care applications

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1 Control Parameters:**

Chemical Name	8.1.1 Occupational Exposure Limits:	8.1.2 Additional exposure limits under the conditions of use:	8.1.3 DNEL/DMEL and PNEC-Values:
Water	No limits established	Not Available	Not Available
Hydrolyzed Rice Protein	No limits established	Not Available	Not Available
Hydrolyzed Pea Protein	No limits established	Not Available	Not Available
Glycine	No limits established	Not Available	Not Available
Proline	No limits established	Not Available	Not Available
Hydrolyzed Sodium Hyaluronate	No limits established	Not Available	Not Available

**8.2 Exposure Controls:**

**8.2.1 Appropriate Engineering Controls:** Ensure adequate ventilation

**8.2.2 Individual protection measures, such as personal protective equipment:**

**Eye/Face Protection:** Chemical goggles with side splash protection recommended

**Hand Protection:** Protective gloves

**Body Protection:** Suitable protective clothing

**Respiratory Protection:** Not applicable

**Thermal Hazards:** None required under normal conditions of use

**Other:** An eye wash facility should be available in the work area. Employees must practice good personal hygiene, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

**8.2.3 Environmental Exposure Controls:** Non-hazardous but avoid direct releases to the environment. Follow local and federal environmental regulations.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic Physical and Chemical Properties:**

<b>Appearance:</b> Clear, amber liquid*	<b>Vapor Pressure:</b> Not applicable
<b>Odor:</b> Characteristic	<b>Vapor Density:</b> Not applicable
<b>Odor Threshold:</b> No data available	<b>Specific Gravity:</b> Not available
<b>pH:</b> 4.5 – 6.5	<b>Water Solubility:</b> Soluble
<b>Melting Point/Freezing Point:</b> Not applicable	<b>Partition coefficient: n-octanol/water:</b> Not Available
<b>Boiling Point:</b> Above 100°C	<b>Auto-ignition Temperature:</b> Not available

<b>Flash Point (COC):</b> Not applicable	<b>Decomposition Temperature:</b> Not available
<b>Evaporation Rate:</b> Not applicable	<b>Viscosity (cP):</b> Not determined
<b>Flammability (solid, gas):</b> Not applicable	<b>Explosion Properties:</b> None
<b>Upper/Lower Flammability or Explosive Limits:</b> Not applicable	<b>Oxidizing Properties:</b> None

\*May develop slight sediment on aging

**9.2 Other Information:**  
None

**SECTION 10: STABILITY AND REACTIVITY**

- 10.1 Reactivity:**  
Not reactive under normal conditions of use
- 10.2 Chemical Stability:**  
No data available
- 10.3 Possibility of Hazardous Reactions:**  
None known
- 10.4 Conditions to Avoid:**  
None known
- 10.5 Incompatible Materials:**  
None known
- 10.6 Hazardous Decomposition Products:**  
None known

**SECTION 11: TOXICOLOGICAL INFORMATION**

- 11.1 Information on Toxicological Effects:**
  - Acute Toxicity:** No data available
  - Irritation:** HRIPT results indicate product is non-irritating. EpiOcular in vitro testing indicate 10% solution is non-irritating
  - Corrosivity:** No data available
  - Sensitization:** HRIPT results indicate product is non-sensitizing
  - Repeated Dose Toxicity:** No data available
  - Carcinogenicity:** No data available
  - Mutagenicity:** No data available
  - Toxicity for Reproduction:** No data available

**SECTION 12: ECOLOGICAL INFORMATION**

- 12.1 Toxicity:** No ecotoxicity data available
  - Acute (short-term) Toxicity:** N/A
  - Fish:** N/A
  - Crustacea:** N/A
  - Algae/Aquatic Plants:** N/A

**Other Organisms:** N/A  
**Chronic (long-term) Toxicity:** N/A  
**Fish:** N/A

- 12.2 Persistence and Degradability:**  
Not available
- 12.3 Bio Accumulative Potential:**  
Not determined
- 12.4 Mobility in Soil:**  
Not determined
- 12.5 Results of PBT and vPvB Assessment:**  
Not available
- 12.6 Other Adverse Effects:**  
None known

**SECTION 13: DISPOSAL CONSIDERATIONS**

- 13.1 Waste Treatment Methods:**  
Dispose in accordance with local and federal environmental regulations. Do not release to the environment

**SECTION 14: TRANSPORT INFORMATION**

	US DOT	EU land transport (ADR/RID/ADN)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
<b>14.1 UN Number</b>				
<b>14.2 UN Proper Shipping Name</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.3 Transport Hazard Class(s)</b>				
<b>14.4 Packing Group</b>				
<b>14.5 Environmental Hazards</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.6 Special Precautions for user</b>	None	None	None	None
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not applicable	Not applicable	Not applicable	Not applicable

**SECTION 15: REGULATORY INFORMATION**

- 15.1 Safety, Health and Environment Regulations/Legislation Specific for the Substance or Mixture:**

<b>EU EINECS/ELINCS/NLP:</b>	All components are listed, excluding Hydrolyzed Sodium Hyaluronate
<b>Canada DSL/NDSL:</b>	All components are listed, excluding Hydrolyzed Pea Protein
<b>US TSCA</b>	All components are listed, excluding Hydrolyzed Sodium Hyaluronate
<b>Korea KECI:</b>	All components are listed, excluding Hydrolyzed Sodium Hyaluronate and Hydrolyzed Pea Protein
<b>China IECSC/IECIC</b>	All components are listed
<b>Japan ENCS:</b>	All components are listed, excluding Hydrolyzed Sodium Hyaluronate and Hydrolyzed Pea Protein
<b>Philippine PICCS:</b>	All components are listed, excluding Hydrolyzed Sodium Hyaluronate and Hydrolyzed Pea Protein
<b>Australia AICS:</b>	All components are listed, excluding Hydrolyzed Pea Protein

**15.2 Chemical Safety Assessment:**

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

**SECTION 16: OTHER INFORMATION**

**16.1 Indication of Changes**

Version 1 created on April 7, 2016

Version 2 created on June 1, 2016

**16.2 List of Relevant R-phrases (number and full text):**

Not applicable

**16.3 Legal Disclaimer**

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