

SAFETY DATA SHEET — 16 Sections

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier	Mydentity MyHero Collagen Powder	[WHMIS Classification] Excluded		
Product Use	Personal Care/Use - Cosmetic - Hair Bleach Additive	Revision 0		
Manufacturer's Name	Bright International Corporation			
Street Address	1301 West Industrial Drive (P.O. Box 6)			
City	Coolidge	State	Arizona	
Postal Code	85128	Emergency Telephone	520.723.8001/ (Chemtrec) 800-424-9300	
Date SDS Prepared	011/20/2019	SDS Prepared By	Mazen Alsharbaji	Phone Number 520.316.7628

SECTION 2 – HAZARDS IDENTIFICATION

Route of Entry	<input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion			
[Emergency Overview]	This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.			
[WHMIS Symbols]	NA	Classification: Acute Toxicity 5; Eye Irritation 2B Signal Word: Warning		
[Potential Health Effects]	Eye Contact: CAUTION. Eye irritant. May cause mechanical irritation (Category 2B). Skin Contact: Not an irritant Inhalation: May be harmful if inhaled Ingestion: Mildly toxic (Category 5).			

WARNING MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR (DURING PROCESSING)

	<p>Hazard Statement: H303: May be harmful if swallowed H305: May be harmful if swallowed and enters airways H313: May be harmful in contact with skin H320: Causes eye irritation H333: May be harmful if inhaled</p>
<p>Precautionary Statement: P102: Keep out of reach of children P103: Read label before use P233: Keep container tightly closed P234: Keep only in original container</p>	<p>P261: Avoid breathing dust/fume/gas/mist/vapours/spray P262: Do not get in eyes, on skin, or on clothing P264: Wash hands thoroughly after handling P270: Do not eat, drink or smoke when using this product P281: Use personal protective equipment as required</p>
<p>Response Precautionary Statement P301+310+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting; Immediately call a POISON CENTER or doctor/physician P302+P313+P333+352: IF ON SKIN: Wash with soap and water; If skin irritation or a rash occurs, get medical advice/attention P304+P313+P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if breathing difficulty continues. P305+P313+P337+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists, get medical advice/attention</p>	<p>Storage Precautionary Statement P402+404: Store in a dry place. Store in a closed container P403+233: Store in a well ventilated place. Keep container tightly closed</p>

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS				
Hazardous Ingredients (specific)	%	CAS Number	LD ₅₀ of Ingredient (specify species and route)	LC ₅₀ of Ingredient (specify species)
Talc	50-60	14807-96-6	ORAL LD50: 5,000 mg/kg (rat)	ND
Kaolin	20 – 30	1332-58-7	ORAL LD50: >5,000 mg/kg (rat)	ND
Magnesium Citrate	2 - 6	3344-18-1	ORAL LD50: 11.700 mg/kg (rat)	ND
Succinic Acid	1-3	110-15-6	ORAL LD50: 8,000 mg/kg (rat)	ND
L-LYSINE	1-3	657-27-2	ORAL LD50: 10.00 mg/kg (rat)	ND
ARGININE	1-3	74-79-3	ORAL LD50: 5.1 mg/kg (rat)	ND
Glycine	1-3	56-40-6	ORAL LD50: 7,930 mg/kg (rat)	ND
Keratin Amino Acids	1-3	65072-01-7	ORAL LD50: 5.00 mg/kg (rat)	ND
INCI Ingredient List: Talc, Kaolin, Magnesium Citrate, Succinic Acid, L-LYSINE, ARGININE, Glycine, Keratin Amino Acids.				

SECTION 4 – FIRST AID MEASURES
Skin Contact: Flush with water for at least 15 minutes. If irritation occurs and persists, obtain medical attention.
Eye Contact: Flush with water for at least 15 minutes. If irritation occurs and persists, obtain medical attention.
Inhalation: Remove to fresh air. If breathing difficulty or discomfort occurs and persists, contact a medical doctor.
Ingestion: Rinse mouth with water. Dilute by giving 1 or 2 glasses of water. Do not induce vomiting unless advised by physician. Never give anything by mouth to an unconscious person. See a medical doctor immediately.
NOTES TO MEDICAL DOCTOR: This product has minimal oral toxicity. Possible mechanical eye irritation from direct contact. Consult product labeling. No special advice.

SECTION 5 – FIRE FIGHTING MEASURES		
Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions?	
Means of Extinction: Use carbon dioxide, dry chemical, foam and/or water spray to extinguish		
Flashpoint (°C) and Method: NA	Upper Flammable Limit: Non-Combustible (% by volume):	Lower Flammable Limit: Non-Combustible (% by volume):
Autoignition Temperature (°C)	Explosion Data: Not Available — Sensitivity to Impact:	Explosion Data: Combustible Dust (not tested) Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard
Hazardous Combustion Products: Thermal degradation may produce oxides of carbon, hydrocarbons, and/or derivatives.		
Fire Fighting Procedures/Equipment: Follow National Fire Protection Association Guidelines or local guidelines appropriate for emergency response.		
[NFPA]: Health 0; Flammability 0; Reactivity 0; Special None		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures: Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Spilled material should be collected and put in approved DOT container and isolated for disposal. Isolated material should be monitored for signs of decomposition (fuming/smoking). If spilled material is wet, dissolve with large quantity of water and dispose. All disposals should be carried out according to regulatory agencies procedures.

Personal Protection:

Wear chemical goggles, body-covering protective clothing, chemical resistant gloves, and rubber boots, NIOSH-approved dust respirator where dust occurs. See section 8. Nonsparking tools should be used.

Small Spill Cleanup:

Carefully shovel or sweep up spilled material and place in suitable container. Avoid generating dust Use appropriate Personal Protective Equipment (PPE). See section 8.

Large Spill Cleanup

Keep unnecessary people away; isolate hazard area and deny entry. Do not touch or walk through spilled material. Carefully shovel or sweep up spilled material and place in suitable container. Avoid generating dust. Use appropriate Personal Protective Equipment (PPE). See section 8. In case of contact with water, prevent runoff from entering into storm sewers and ditches, which lead to natural waterways. Neutralize contaminated area and flush with large quantities of water. Comply with applicable environmental regulations.

SECTION 7 – HANDLING AND STORAGE

Handling Procedures and Equipment: Use only with adequate ventilation and avoid inhalation. Minimize dust generation and accumulation. Avoid contact with eyes and skin (other than areas of application). Do not inhale or ingest. Prepare and use in a well-ventilated area. Use adequate ventilation when transferring product from bags or drums. Wear respiratory protection if ventilation is inadequate or not available. Use eye and skin protection. Use clean plastic or stainless steel scoops only. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces

Storage Requirements: Store (unopened) in a cool, clean, dry place. Dry powders can build static electricity charges when subjected to the friction of transfer and mixing operations. Provide adequate precautions, such as grounding and bonding.

SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits OSHA PEL Not Established Other (specify) 15 mg/m³ Total Dust

Specific Engineering Controls (such as ventilation, enclosed process): None required for product use. For handling large quantities of material, such as in the manufacturing of product, ventilation should be utilized. Local exhaust ventilation is not typically required for product use. For handling large quantities of material, such as in the manufacturing of product -- Local Exhaust: Explosion proof. Mechanical (general): Explosion proof.

Personal Protective Equipment Gloves Respirator Eye Footwear Clothing Other
 If checked, please specify type

Plastic or rubber gloves should be worn during product application and preparation. Safety glasses should be considered to protect from eye irritation. Apron may be used for product handling. Ensure all work surfaces are clean. Metal instruments should not be used with this product or stored inside product containers.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid	Odor and Appearance : Slightly Moist, Odorless Off-White Powder	Odor Threshold (ppm) : Not Determined
Specific Gravity: <1 (water = 1)	Vapor Density (air = 1) : NA	Vapor Pressure (mmHg) : NA
Evaporation Rate: NA	Boiling Point (°C) : NA	Freezing Point (°C) : NA
pH : (1% aqueous) 6.5 su – 7.5 su	Coefficient of Water/Oil Distribution : NA	[Solubility in Water] : >100 g/L (dispersible)

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, under which conditions?	
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, which ones?	
Conditions to Avoid:	Product should be consider a combustible dust and handled appropriately.
Hazardous Decomposition Products	None;

SECTION 11 – TOXICOLOGICAL INFORMATION

No toxicological testing has been performed on this product. Information in this section is based on toxicology of individual components.

Effects of Acute Exposure	
Mechanical Irritation of eyes.	
Effects of Chronic Exposure	
Irritancy of Product:	
Skin Sensitization: None known	Respiratory Sensitization: Irritant and can exacerbate bronchitis and bronchial asthma
Carcinogenicity — IARC: No components recognized as carcinogenic	Carcinogenicity — ACGIH: No components recognized as carcinogenic
Reproductive Toxicity: No components recognized as being reproductive toxin	Teratogenicity: No components recognized as being teratogen
Embryotoxicity: No components listed as causing birth defects	Mutagenicity: No components recognized as being mutagen
Note: This product has NOT been tested on animals to obtain toxicology data. However, based on available scientific data, the calculated ATE LD ₅₀ for product is 6,223 mg/kg based on individual chemical acute toxicity data	

SECTION 12 – ECOLOGICAL INFORMATION

The product itself has not been tested, but the following results have been associated with some of its constituents:

12.1 Toxicity

no data available

12.2 Persistence and degradability

no data available

12.3 Bioaccumulative potential

no data available

12.4 Mobility in soil

no data available

12.5 Results of PBT and vPvB assessment

no data available

12.6 Other adverse effects

no data available

CHEMICAL FATE: Biodegradability does not apply to inorganic substances.

SECTION 13 – DISPOSAL CONSIDERATIONS

Those responsible for the performance of disposal, recycling or reclamation activities should refer to Section 8 of this document for advice on personal protective equipment and exposure controls.

WASTE DISPOSAL CONTAINERS: Appropriate containers should be utilized which may include cardboard boxes for products, metal or plastic drums.

Follow all local governmental requirements intended for disposal.

SECTION 14 – TRANSPORT INFORMATION

Please be aware of carrier transport variations before shipping hazardous materials.

North American Ground Transportation

- **IN CONSUMER PACKAGING:** Not Regulated
- **OTHER THAN CONSUMER PACKAGING:** Not Regulated

Transport Via Water

- **IN CONSUMER PACKAGING:** Not Regulated
- **OTHER THAN CONSUMER PACKAGING:** Not Regulated

Transport Via Air (Domestic/International)

- **IN CONSUMER PACKAGING:** Not Regulated
- **OTHER THAN CONSUMER PACKAGING:** Not Regulated

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SECTION 15 – REGULATORY INFORMATION

National Fire Protection Association Codes: Health: 0 Fire: 0 Reactivity: 0 Other: None

Workplace Hazardous Materials Identification System: None

This regulatory information represents the product, in its consumer packaging

California Proposition 65: This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.

International Inventories Component(s) of the product are on the following Inventory lists: TSCA, Australia (AICS), Canada (DSI), China, Europe (EINECS/ELINCS), Japan, Korea (ECI), and Philippines (PICCS)

SECTION 16 – OTHER INFORMATION

Refer to NFPA 654, *Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids* for safe handling.

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Bright International Corporation to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

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