# HAVILAND CONSUMER PRODUCTS, INC SAFETY DATA SHEET



## Section 1: Identification

Product Name: ProTeam Metal Magic Spot ChalkProduct Code: C005930Haviland Consumer Products, Inc.Emergency Photo421 Ann Street NWCHEMTRECGrand Rapids, MI 49504CHEMTREC(616) 361-6691CHEMTREC

Emergency Phone CHEMTREC: Canada and USA - (800) 424-9300 CHEMTREC: In Mexico - 01-800-681-9531

Product Use: Pool Use and Hard Surfaces Not recommended for: NA

HS Ratings						
Oral Toxi	city	4	Oral>300+<=2000mg/kg			
Dermal T	Dermal Toxicity 4		Dermal>1000+<=2000mg/kg			
Skin corrosive 3		Reversible adverse effects in dermal tissue, Draize score: >= 1.5 < 2.3				
Eye corro	Eye corrosive 2B		Mild eye irritant: Subcategory 2B, Reversible in 7 days			
HS Hazard	<u>s</u>		<b>GHS Precaution</b>	<u>S</u>		
1316 1320	044000	nild skin irritation ye irritation	P264	Wash face, hands, and any exposed skin thoroughly after handling		
			P305+P351+P338	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.		
			P332+P313	If skin irritation occurs: Get medical advice / attention		
			P337+P313	If eye irritation persists get medical advice / attention		

Warning



Section 3: Composition/Information on Ingredients				
Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits	
Trade Secret				
60 to 70%				
Ethanedioic acid, calcium				
salt (1:1)				
563-72-4				
10 to 20%				

Citric acid 77-92-9 10 to 20%		
Trade Secret Trade Secret 45 5 to 10%		

#### Section 4: First-aid Measures

#### Inhalation

Rescuers should put on appropriate protective gear. Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical attention. To prevent aspiration, keep head below knees.

#### Eye Contact

Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes, occasionally lifting and lowering upper lids. Get medical attention promptly.

#### Skin Contact

Remove contaminated clothing. Wash skin with soap and water. Get medical attention. Wash clothing separately and clean shoes before reuse.

#### Ingestion

If swallowed, do NOT induce vomiting. Give victim a glass of water. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

#### Section 5: Fire-fighting Measures

#### Extinguishing Media

Use an extinguishing agent appropriate for the surrounding fire.

Specific Hazards Arising from the Chemical None known

#### Special Protective Equipment and Precautions for Firefighters

Special Information: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

#### Section 6: Accidental Release Measures

#### Spill and Leak Procedures

Product is a solid tablet form. No irritating vapors are likely to occur in a poorly ventilated area. Avoid indirect contact with eyes, skin and dust from handling by using appropriate PPE.

#### Section 7: Handling and Storage

#### Handling Procedures

Use with adequate ventilation. Avoid breathing dusts, mists, and vapors. Do not get in eyes, on skin, or on clothing. Wear eye protection and protective clothing. Wash thoroughly after handling.

## STORAGE: Keep away from heat, sparks, and flame. Store containers in a cool, well ventilated place. Keep

container closed when not in use. Protect from direct sunlight.

Section 8: Exposure Control/Personal Protection				
Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits	
Trade Secret				
Ethanedioic acid, calcium				
salt (1:1)				
563-72-4				

Citric acid 77-92-9		
Trade Secret Trade Secret 45		

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant the use of a respirator.

SKIN PROTECTION: Wear impervious protective gloves. Wear protective gear as needed - apron, suit, boots.

EYE PROTECTION: Wear safety glasses with side shields (or goggles) and a face shield.

**OTHER PROTECTIVE EQUIPMENT**: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

**HYGENIC PRACTICES:** Do not eat, drink, or smoke in areas where this material is used. Avoid breathing vapors. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling. Wash hands before eating.

Section 9: Physical and Chemical Properties

Appearance: Pink to Off White Block or Tablet Vapor Pressure: Not Available Vapor Density: Not Available Density: Not Available Freezing point: Not Available Boiling range: Not Available Evaporation rate: Not Available Explosive Limits: Not Available Autoignition temperature: Not Available Viscosity: Not Available Odor: Not Available Odor threshold: Not Available pH: 4 Melting point: Not Available Solubility: Completely Flash point: Not Available Flammability: Not Available Specific Gravity Not Available Decomposition temperature: Not Available Grams VOC less water: Not Available

Section 10: Stability and Reactivity

Chemical Stability: STABLE

Incompatible Materials Incompatible with strong alkalis. Exhibits a low corrosion potential to metals in direct contact.

Conditions to Avoid Incompatible products. Hazardous Decomposition Products None known.

**Hazardous Polymerization** 

Hazardous polymerization will not occur.

Section 11: Toxicology Information

Mixture Toxicity Component Toxicity

## Routes of Entry: Inhalation Ingestion

Skin contact Eye contact

## **Target Organs**

## Effects of Overexposure

CAS Number	Description	% Weight	Carcinogen Rating			
Section 12: Ecological Inform	ation					
Component Ecotoxicity Citric acid	96 Hr LC50 Lej	pomis macrochirus: 1516 mg/L [	[static]			
Section 13: Disposal Conside	Section 13: Disposal Considerations					
Dispose of in accordance	with local, state and federal reg	ulations.				
Section 14: Transportation Inf	ormation					
This product is non regulated for DOT.						
Section 15: Regulatory Inform	ation					
Country	Regulation		All Components Listed			
- None						
Section 16: Other Information			1			

### Date Prepared: 8/27/2019

#### Disclaimer

The information herein is believed to be correct, but does not claim to be all inclusive and should be used only as a guide. Neither the above named supplier nor any of its affiliates or subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All chemical reagents must be handled with the recognition that their chemical, physiological, toxicological, and hazardous properties have not been fully investigated or determined. All chemical reagents should be handled only by individuals who are familiar with their potential hazards and who have been fully trained in proper safety, laboratory, and chemical handling procedures. Although certain hazards are described herein, we can not guarantee that these are the only hazards which exist. Our SDS are based only on data available at the time of shipping and are subject to change without notice as new information is obtained. Avoid long storage periods since the product is subject to degradation with age and may become more dangerous or hazardous. It is the responsibility of the user to request updated SDS for products that are stored for extended periods. Disposal of unused product must be undertaken by qualified personnel who are knowledgeable in all applicable regulations and follow all pertinent safety precautions including the use of appropriate protective equipment (e.g. protective goggles, protective clothing, breathing equipment, face mask, fume hood). For proper handling and disposal, always comply with federal, state and local regulations.