

## SAFETY DATA SHEET

### SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Manufacturer's name and address:

**HENRY.**

The W.W. Henry Company  
400 Ardex Park Dr.  
Aliquippa, PA 15001 USA

Supplier's name and address:

Refer to Manufacturer

Information Telephone No. : (724) 203-8000  
Website Address : <http://www.wwhenry.com>  
24 Hr Emergency Telephone # : CHEM-TEL: 1-800-255-3924 OR 1-813-248-0585 (call collect)  
Product Identifier : HENRY® 549 FeatherFinish™  
Product ID No. : 70010572  
Trade Name/Synonyms : Henry 549  
Material Use : Underlayment Patch, and Skimcoat  
Uses Advised Against : No information available.

### SECTION 2 – HAZARDS IDENTIFICATION

GHS Classification per 29 CFR 1910.1200 (OSHA HCS 2012) and HPR (WHMIS 2015)

Skin corrosion/irritation, Category 1A  
Serious eye damage/eye irritation, Category 1  
Carcinogenicity, Category 1A  
Specific target organ toxicity, single exposure; Respiratory tract irritation, Category 3  
Specific target organ toxicity, repeated exposure, Category 1.

GHS Pictograms



Signal Word

Danger

Hazard Statements

Causes severe skin burns and eye damage.  
May cause cancer by inhalation.  
May cause respiratory irritation.  
Causes damage to lungs through prolonged or repeated inhalation.

Precautionary Statements

Obtain special instructions before use. (See Section 7 for special instructions.)  
Do not handle until all safety precautions have been read and understood. Do not breathe dust. Use only outdoors or in a well-ventilated area. In case of inadequate ventilation wear respiratory protection. Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection. Wash contaminated clothing before reuse. Store in a well-ventilated place. Keep container tightly closed. Protect from sunlight. Store locked up. Dispose of contents / container in accordance with federal, state, and local laws. Do not allow product to enter drains.

Hazards Not Otherwise Classified

None

- : Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode. Move containers from fire area if safe to do so. Water spray may be useful in cooling equipment exposed to heat and flame. After fires have been extinguished, carefully clean all equipment and surfaces exposed to fumes.

**Environmental precautions** : Do not allow material to enter drains or contaminate ground water system.

**Fire hazards/conditions of flammability**

- : The product is not flammable under normal conditions of use.

**Flammability classification (OSHA 29 CFR 1910.1200, WHMIS 2015)**

- : Not flammable

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

- Personal precautions** : Restrict access to area until completion of clean-up. All persons dealing with clean-up should wear the appropriate chemically protective equipment.
- Protective equipment** : Refer to Section 8 on this Safety Data Sheet, EXPOSURE CONTROLS / PERSONAL PROTECTION, for information on recommended personal protective equipment.
- Emergency Procedures** : If a spill/release in excess of the EPA reportable quantity is made into the environment, immediately notify the national response center in the United States (phone: 1-800-424-8002).  
US CERCLA Reportable quantity (RQ): None reported.
- Methods and materials for containment and cleaning up** : Ventilate area of release. Stop spill or leak at source if safely possible. Prevent spilled material from entering sewer lines or waterways. Using brooms and shovels, gather up spilled material and place in suitable container for later disposal (see Section 13). Clean up residual dust by mopping the area of the spill. Notify the appropriate authorities as required.
- Prohibited materials** : Avoid strong oxidizing agents
- Environmental precautions** : Do not allow product to enter drains or waterways. Do not allow material to contaminate ground water system.
- Reference to other sections** : See Section 14 for disposal information.

**SECTION 7 – HANDLING AND STORAGE**

- Safe handling procedures** : Observe good hygiene standards. Use only with adequate ventilation. Do not eat, drink or smoke in the work area. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing. Avoid repeated or prolonged skin contact. Do not breathe dust from this product. Wear protective clothing to prevent skin contact. Promptly remove any clothing that becomes contaminated. Clean contaminated clothing before reuse. Keep container tightly closed.
- Storage requirements** : Store in a cool, dry, well-ventilated area. Store away from heat and open flame. Avoid storing in direct sunlight. Store in original container. Keep tightly closed when not in use. Do not reuse empty container without commercial cleaning or reconditioning.
- Incompatible materials** : See Section 10.
- Special packaging materials** : Always keep in containers made of the same materials as the supply container.
- Special instructions for use** : Airborne dust may contain crystalline silica, which is known to cause cancer by inhalation. Reduce airborne dust during mixing with exhaust ventilation. If exposure levels are in excess of any PEL, wear an appropriate particulate respirator (i.e. dust mask), rated N-95 or higher.

**SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION**

- Permissible Exposure Limits** : No exposure limits have been established for the product itself. Below are exposure limits for the components in the product.

<b>Volatile organic compounds (VOCs)</b>	: 0 g/L	<b>General information</b>	: N/Av
<b>Particle size</b>	: N/Av	<b>Flammability classification</b>	: Not flammable
<b>Flash point</b>	: Not applicable	<b>Lower flammable limit (% by vol)</b>	: Not applicable
<b>Flash point method</b>	: Not applicable	<b>Upper flammable limit (% by vol)</b>	: Not applicable
<b>Auto-ignition temperature</b>	: N/Av	<b>Oxidizing properties</b>	: None
<b>Flame projection length</b>	: Not applicable	<b>Flashback observed</b>	: Not applicable

**Explosion data: Sensitivity to mechanical impact / static discharge**  
: Not expected to be sensitive to mechanical impact or static discharge.

**SECTION 10 – REACTIVITY AND STABILITY INFORMATION**

**Reactivity** : Reacts with water. Contact with water may cause hydration and formation of caustic calcium hydroxide.

**Stability** : Stable under the recommended storage and handling conditions prescribed.

**Hazardous reactions** : Hazardous polymerization does not occur. When reacted with water or when in contact with moist skin or eyes, this product becomes corrosive to skin and eyes.

**Conditions to avoid** : High temperatures.

**Materials to avoid and incompatibility** : Oxidizing agents.

**Hazardous decomposition products** : None known, refer to hazardous combustion products in Section 5.

**SECTION 11 – TOXICOLOGICAL INFORMATION**

**Routes of exposure** : *Inhalation*: YES    *Skin Absorption*: NO    *Skin and Eyes*: Yes    *Ingestion*: YES

**Symptoms of exposure** : See Section 4.

**Calculated Acute Toxicity Estimates for the Product**

*Inhalation* : N/Av  
*Oral* : > 2000 mg/kg  
*Dermal* : N/Av

**Toxicological data** : See below for individual ingredient acute toxicity data.

Ingredients	LD50		
	LC50 (4 hr) Inhalation, rat, mg/L	Oral, rat, mg/kg	Dermal, rabbit, mg/kg
Limestone	N/Av	6450	N/Av
Portland cement	N/Av	N/Av	N/Av
Calcium aluminate cement	N/Av	N/Av	N/Av
Calcium sulfate	N/Av	> 3000	NAv
Vinyl acetate copolymer	N/Av	> 1000	NAv
Cellulose	> 5.8	> 2,000	> 2,000
Crystalline Silica, Quartz	N/Av	N/Av	N/Av

**Skin corrosion or irritation** : In the presence of moisture, this product may be corrosive to skin.

**Serious eye damage / eye irritation** : Causes serious eye damage.

**Respiratory or skin sensitization** : Portland cement may cause an allergic skin reaction in hypersensitive individuals, possibly due to trace amounts of chromium.

**Germ cell mutagenicity** : None known.

**Carcinogenic status** : This product contains Crystalline silica. Crystalline silica (respirable size) is classified as carcinogenic by inhalation by IARC (Group 1), ACGIH (Group A2), NTP (Group 1) and OSHA (OSHA Select carcinogen).

**Reproductive toxicity** : None known.

**Specific Target Organ Toxicity, Single Exposure**

This product has been classified according to the hazard criteria of the Hazardous Products Regulations (HPR). This SDS contains all of the information required by the HPR.

Canadian Environmental Protection Act (CEPA) information: All ingredients listed appear on either the Domestic Substances List (DSL) or the Non- Domestic Substances List (NDSL).

**US Federal Information:**

TSCA: All listed ingredients appear on the Toxic Substances Control Act (TSCA) inventory.

CERCLA Reportable Quantity (RQ) (40 CFR 117.302): None reported.

SARA TITLE III: Sec. 311 and 312, SDS Requirements, 40 CFR 370 Hazard Classes:

Immediate (Acute) Health Hazard

Chronic Health Hazard.

Under SARA Sections 311 and 312, the EPA has established threshold quantities for the reporting of hazardous chemicals. The current thresholds are 500 pounds or the threshold planning quantity (TPQ), whichever is lower, for extremely hazardous substances and 10,000 pounds for all other hazardous chemicals.

SARA TITLE III: Sec. 313, Toxic Chemicals Notification, 40 CFR 372: This material is not subject to SARA notification requirements, since it does not contain any Toxic Chemical constituents above de minimus concentrations.

**U.S. State Right To Know Laws**

California Proposition 65: Warning! This product contains a chemical or chemicals known to the State of California to cause cancer and/or reproductive/developmental effects.

**Other State Right to Know Laws:**

Component	CAS No.	CA	MA	MN	NJ	PA	RI
Limestone	1317-65-3	No	Yes	Yes	Yes	Yes	Yes
Portland cement	65997-15-1	No	Yes	Yes	Yes	Yes	Yes
Calcium sulfate	7778-18-9	No	Yes	Yes	Yes	Yes	No
Cellulose	9004-34-6	No	Yes	No	Yes	Yes	Yes
Crystalline silica, quartz	14808-60-7	No	Yes	Yes	Yes	Yes	Yes

**SECTION 16 – OTHER INFORMATION**

HMIS Rating : \* - Chronic Hazard 0 - Minimal 1 – Slight 2 – Moderate 3 – Serious 4 – Severe  
Health: \*3 Flammability 0 Physical Hazard: 0 PPE: Gloves, safety glasses

Legend : ACGIH: American Conference of Governmental Industrial Hygienists  
CAS: Chemical Abstract Services  
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980  
CFR: Code of Federal Regulations  
DOT: Department of Transportation  
DSL: Domestic Substances List  
EPA: Environmental Protection Agency  
GHS: Globally Harmonized System  
HPR: Hazardous Products Regulations  
IARC: International Agency for Research on Cancer  
Inh: Inhalation  
N/Av: Not Available  
N/Ap: Not Applicable  
NIOSH: National Institute of Occupational Safety and Health  
NTP: National Toxicology Program  
OSHA: Occupational Safety and Health Administration  
PEL: Permissible exposure limit  
RCRA: Resource Conservation and Recovery Act  
SARA: Superfund Amendments and Reauthorization Act  
STEL: Short Term Exposure Limit