



1 Identification

Product identifier

Product name: UltraGrip™ WB 7400 Primer Resin-All colors

Other means of identification

Stock number: 70031, 70034, 701971, 701974, 701981, 701984, 706511, 706514

Recommended use of the chemical and restrictions on use

Recommended use: Water-based epoxy resin

Restrictions on use: For industrial or professional use only. Not for consumer use.

Name, address, and telephone number of the responsible party

Name: Hawk Research Laboratories, LLC

Address: 7150 Capitol Drive, Wheeling, IL 60090

Telephone: (630) 227-0050

Email: info@hawklabs.com

Emergency phone number (24 hr)

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International +1 (813) 248-0585
(Contract number MIS0002644)

2 Hazard(s) identification

Classification of the chemical

This product is classified as hazardous according to the 2012 OSHA Hazard Communication Standard (29 CFR §1910.1200).

Hazard(s): Sensitization – skin, category 1

Signal Word, Hazard Statements, Symbols, & Precautionary Statements

Signal Word: Warning

Hazard Statement(s): May cause an allergic skin reaction

Hazard Symbol(s):



Precautionary Statements:

- Avoid breathing vapors. Wear protective gloves. Contaminated work clothing must not be allowed out of the workplace.
- IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical attention.
- Wash contaminated clothing before reuse.
- Dispose of contents and container in accordance with local, regional, national, and international regulations.

Hazards not otherwise classified (HNOC)



not applicable (N/A)

Ingredients of unknown acute toxicity

not applicable (N/A)

3 Composition / information on ingredients

Substances

not applicable (N/A)

Mixtures

This product contains the following components classified as hazardous to health according to the 2012 OSHA Hazard Communication Standard (29 CFR §1910.1200). The exact concentrations (percentages) of composition, and (where indicated) the specific chemical identities of the components have been withheld as trade secrets.

Chemical Name	CAS No.	Wt. %
Aromatic epoxy homopolymer	Trade secret	10-30
Ethoxylated acetylenic polyol	Trade secret	0.1-1
Acetylenic polyol	Trade secret	0.1-1

4 First-aid measures

Description of necessary measures

- IF IN EYES: Rinse immediately with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Get medical attention if irritation occurs.
- IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if respiratory irritation occurs or if person feels unwell.
- IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical attention. Wash contaminated clothing before re-use.
- IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Immediately call a poison center or doctor.

Most important symptoms / effects, acute and delayed

Refer to Section 2: Hazard(s) identification and Section 11: Toxicological information.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician: Evaluation by a qualified allergist may help diagnose skin allergy.

5 Fire-fighting measures

Suitable (and unsuitable) extinguishing media

Suitable Use extinguishing media appropriate for surrounding fire.



Unsuitable no information available

Specific hazards arising from the chemical

Water-based product, not expected to support combustion. Containers may burst under fire conditions due to pressure buildup.

Thermal decomposition in a fire may produce hazardous decomposition products, including carbon monoxide, carbon dioxide, and other toxic gases.

Special protective equipment and precautions for fire-fighters

Standard protective equipment for fighting chemical fires should be used, including self contained breathing apparatus (SCBA) and full fire fighting turn-out gear.

Do not approach containers suspected to be hot. Cool endangered containers with water spray from a protected location. Move undamaged containers from the hazard area if it can be done safely.

Water used for extinguishing a fire must be prevented from draining into sewers or being released to the environment.

6 Accidental release measures

Personal precautions, protective equipment, and emergency procedures

Avoid breathing vapors. Avoid contact with eyes and skin. Wear personal protective equipment (See Section 8: Exposure Controls / Personal Protection). Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Do not allow substance to enter into surface water or drains. Contaminated water must be retained and disposed of in accordance with all local, regional, national, and international regulations.

Methods and materials for containment and cleaning up

Contain spill with dike and pick up with inert adsorbent material (sand, vermiculite, earth, etc.). Collect material into suitable containers for disposal. Dispose of contaminated adsorbent material in the same manner as unused product (See Section 13: Disposal Considerations).

7 Handling and storage

Precautions for safe handling

Avoid breathing vapors. Wear protective gloves, protective clothing, eye protection, and face protection (See Section 8: Exposure Controls / Personal Protection).

Do not eat, drink, or smoke when using this product. Wash exposed skin thoroughly after handling and before eating, drinking, or using tobacco products.

Contaminated work clothing must not be allowed out of the workplace. Wash contaminated clothing before re-use.

Empty containers contain product residues and can be hazardous. Do not reuse containers.

Conditions for safe storage, including any incompatibilities

Keep only in original container or an approved alternative container made from a compatible material. Containers that have been opened must be carefully resealed and stored upright to prevent leakage. Keep containers tightly closed and store in a cool, dry, and well-ventilated place. Do not store with



incompatible materials (refer to Section 10: Stability and reactivity), foodstuffs, or animal feed. Avoid exposure to heat or direct sunlight. Store locked up.

8 Exposure controls / personal protection

Exposure Limits

not applicable (N/A)

Appropriate engineering controls

Work in well ventilated areas. The use of local exhaust ventilation is recommended to control air contaminants. Provide mechanical ventilation for confined spaces. Use explosion-proof ventilation equipment if flammable vapors are present. Use mechanical handling to reduce human contact with materials.

Individual protective measures, such as personal protective equipment

Eye/Face Protection	Wear chemical safety goggles and a face shield, or equivalent protection.
Skin Protection	Wear protective gloves impervious to the conditions of use and protective clothing. The penetration time of the glove material must be determined by the glove manufacturer and be observed. Protective clothing should be selected depending on activity and possible exposure, <i>e.g.</i> apron, protective boots, or chemical-protection suit. This recommendation is advisory only and must be evaluated by an Industrial Hygienist familiar with the specific situation of anticipated use by the customer.
Respiratory Protection	Wear NIOSH-approved respiratory protection (such as a properly fitted, air-purifying or air-fed respirator) if exposure to vapors is possible, or in non-routine or emergency situations.

9 Physical and chemical properties

Appearance	white liquid
Odor	no information available
Odor threshold	no information available
pH	no information available
Melting / freezing point	no information available
Initial boiling point / range	no information available
Flash point	no information available
Evaporation rate	no information available
Flammability	not expected to support combustion
Upper flammability limit	no information available
Lower flammability limit	no information available
Vapor pressure	no information available
Vapor density	no information available
Relative density	no information available



Solubility in water	no information available
Partition coefficient (n-octanol/water)	no information available
Auto-ignition temperature	no information available
Decomposition temperature	no information available
Viscosity	no information available

10 Stability and reactivity

Reactivity

No reactivity hazards are known under normal conditions of storage and use.

Chemical stability

This product is expected to be stable under normal conditions of storage and use.

Possibility of hazardous reactions

No information available

Conditions to avoid

Excessive heat

Incompatible materials

Strong oxidizing agents, strong acids, strong bases

Hazardous decomposition products

Thermal decomposition may produce hazardous products, including carbon monoxide, carbon dioxide, and other toxic gases.

11 Toxicological information

Information on the likely routes of exposure

As a liquid material, likely routes of exposure include inhalation of vapors, ingestion, skin contact, and eye contact.

Symptoms related to physical, chemical, and toxicological characteristics

Eyes	May cause eye irritation.
Inhalation	Vapors may be harmful if inhaled.
Skin	May cause skin irritation. May cause an allergic reaction (sensitization) characterized by rash or irritation after repeated exposures.
Ingestion	May be harmful if swallowed.
Target Organ Effects	no information available
Chronic Effects	no information available

Toxicological endpoint summary, including delayed and immediate effects and also chronic effects from short- and long-term exposure; numerical measures of toxicity; and whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs, or by OSHA

Acute Toxicity (Oral)



Not classified as acutely toxic by the oral route based on available data for the components and the OSHA HCS rules for the classification of mixtures: $ATE_{mixture} > 2000 \text{ mg/kg}$.

Acute Toxicity (Inhalation)

Classification not possible according to OSHA HCS criteria due to lack of component data.

Acute Toxicity (Dermal)

Classification not possible according to OSHA HCS criteria due to lack of component data.

Skin Corrosion/Irritation

Classification not possible according to OSHA HCS criteria due to lack of component data.

Eye Damage/Irritation

Classification not possible according to OSHA HCS criteria due to lack of component data.

Respiratory Sensitization

Not classifiable due to lack of component data.

Skin Sensitization

Classified as sensitizing (category 1) based on available data for the components and the OSHA HCS rules for the classification of mixtures.

Germ Cell Mutagenicity

Not classifiable due to lack of component data.

Carcinogenicity

Not classifiable due to lack of component data. This product contains the following components at concentrations greater than or equal to 0.1% by weight that have been listed in the National Toxicology Program (NTP) Report on Carcinogens or that have been found to be potential carcinogens by the International Agency for Research on Cancer (IARC) or by OSHA. Note that this product is not classified as carcinogenic on the basis that titanium dioxide and crystalline silica are not present in respirable form.

Titanium dioxide *IARC Group 2B – Possibly carcinogenic to humans*

Wollastonite *IARC Group 3 – Not classifiable as to its carcinogenicity to humans*

Crystalline silica *IARC Group 1 – Carcinogenic to humans*

Reproductive Toxicity

Not classifiable due to lack of component data.

Specific Target Organ Toxicity (Single Exposure)

Not classifiable due to lack of component data.

Specific Target Organ Toxicity (Repeated Exposure)

Not classifiable due to lack of component data.

Aspiration Hazard

Not classifiable due to lack of data.

12 Ecological information

Ecotoxicity



Aquatic toxicity

no information available

Terrestrial toxicity

no information available

Persistence and degradability

no information available

Bioaccumulative potential

no information available

Mobility in soil

no information available

Other adverse effects

no information available

13 Disposal considerations

Recover or recycle if possible. Offer surplus or non-recyclable material to a licensed waste disposal company. Do not dispose by flushing down drains or sewers. Dispose of contaminated packaging in the same manner as surplus product.

Disposal of product and contaminated packaging should be in accordance with applicable local, regional, national, and international laws and regulations. Local regulations may be more stringent than regional or national requirements.

14 Transport information

UN number

not regulated

UN proper shipping name

not regulated

Transport hazard class(es)

not regulated

Packing group

not regulated

Environmental hazard(s)

This substance is not classified as a Marine Pollutant as defined in 49 CFR §171.8.

Transport in bulk

no information available

Special precautions

no information available



15 Regulatory information

Inventory status

United States (TSCA) Components listed or exempt
Canada (DSL) Components listed or exempt

USA Federal SARA Title III Rules

Section 302: No known components are subject to the reporting requirements of Section 302.

Section 313: No known components are listed on the Section 313 Toxic Chemical List.

Section 311/312 Hazards: Refer to Section 2: Hazard(s) identification

California Proposition 65

This product contains no known component substances listed on the Proposition 65 – Chemicals Known to the State to Cause Cancer or Reproductive Toxicity list dated January 3, 2020. Please note that this product contains titanium dioxide and crystalline silica, but not in the form of unbound particles of respirable size under which they are listed.

16 Other information

Revision date

December 11, 2023

Date of previous version

June 15, 2020

Reasons for revision

New product designation

Additional information

not applicable (N/A)

Although the information and recommendations set forth herein (hereinafter “information”) are presented in good faith and believed to be correct as of the date hereof, Hawk Research Laboratories, LLC (Seller) makes no representations as to the completeness or accuracy thereof. Seller has prepared this document using data from sources considered to be technically reliable and accurate. Information is supplied upon the condition that persons receiving it will make their own determination as to its suitability for their purpose prior to use. In no event will Seller be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information. No representations or warranties either expressed or implied, or merchantability, fitness for a particular purpose in any other nature are made hereunder with respect to information for the product to which information refers.

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