SAFETY DATA SHEET

HWBSS-0501

GRANDVIEW HUSK

6/25/2026

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

HWBSS-0501

1.2 Relevant identified uses of the substance or mixture and uses advised against

A protective and/or decorative finish or accompanying product (reference label or product data sheet for more information). Not recommended for any other use not detailed on product data sheet or label.

1.3 Details of the supplier of the safety data sheet

GEMINI COATINGS INC. (WEST BLDG)
2300 SW HOLLOWAY ST
El Reno, OK 730365773 US
(800) 262-5710
www.gemini-coatings.com

1.4 Emergency telephone number

INFOTRAC 800-535-5053 USA Only
352-323-3500 International (Outside of USA)

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Carc. 2; Flam. Liq. 1; Repr. 2; STOT RE 1; STOT SE 1

2.2 Label elements

Flammable Health Hazard

Danger

H224-Extremely flammable liquid and vapour.
H351-Suspected of causing cancer.
H361-Suspected of damaging fertility or the unborn child.
H370-Causes damage to organs.
H372-Causes damage to organs through prolonged or repeated exposure.

Prevention

P201-Obtain special instructions before use.

P202-Do not handle until all safety precautions have been read and understood.

P210-Keep away from heat, sparks, open flames, and other ignition sources. No smoking.

P233-Keep container tightly closed.

P241-Use explosion-proof electrical/ventilating/lighting/and all material-handling equipment.

P242-Use only non-sparking tools.

P243-Take precautionary measures against static discharge.

P260-Do not breathe dust/fume/gas/mist/vapours/spray.

P264-Wash skin thoroughly after handling.

P270-Do not eat, drink or smoke when using this product.

P280-Wear protective gloves/protective clothing/eye protection/face protection.

Response

P240-Ground/bond container and receiving equipment.

P303+P361+P353-IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower.

P308+P311-IF exposed or concerned

P308+P313-IF exposed or concerned: Get medical advice/attention.

P314-Get medical advice/attention if you feel unwell.

P321-Specific treatment (see First Aid section on this label)

P370+P378-In case of fire: Use the National Fire Protection Association Class B extinguisher for extinction.

Storage

P403+P235-Store in a well-ventilated place. Keep cool.

P405-Store locked up.

Disposal

P501-Dispose of contents and container to a licensed chemical disposal agency in accordance with local, regional and national regulations.

2.3 Other hazards

2.4 Unknown Acute Toxicity (US)

SECTION 3: Composition/information on ingredients

3.1 Substances

3.2 Mixtures

Chemical Name	CAS Number	Percentage	Classification
Water	7732-18-5	30% - 60%	
Acetone	67-64-1	15% - 40%	Asp. Tox. 2 Eye Irrit. 2A Flam. Liq. 2 Repr. 2 STOT RE 1 STOT SE 3
Isopropyl alcohol	67-63-0	10% - 30%	Asp. Tox. 2 Eye Irrit. 2A Flam. Liq. 2 Repr. 2 STOT RE 1 STOT SE 1
PROPRIETARY	PROPRIETARY	0.5% - 1.5%	
Iron oxide (Fe2O3)	1309-37-1	0.1% - 1%	STOT RE 1 STOT SE 1
Carbon black	1333-86-4	0.1% - 1%	Carc. 2 Self-heat. 1 STOT RE 1
Propylene glycol monomethyl et	108-65-6	0.1% - 1%	Eye Irrit. 2B Flam. Liq. 3 STOT SE 3
C.I. Pigment Yellow 42	51274-00-1	0.1% - 1%	
2-Propanol, 1-methoxy-	107-98-2	0.1% - 1%	Eye Irrit. 2B Flam. Liq. 3 STOT SE 3
1,2-Propanediol	57-55-6	0.1% - 1%	STOT RE 1 STOT SE 1
Poly(oxy-1,2-ethanediyl), .alp	73038-25-2	Less than 0.1%	

SECTION 4: First aid measures

4.1 Description of first aid measures

General notes

After inhalation Remove exposed individual to fresh air and assist breathing if necessary. Vapor or mist can cause headache, nausea and irritation of the nose, throat and lungs in poorly ventilated areas.

After skin contact Irritating to the skin on repeated or prolonged contact. Remove contaminated clothing, wash area immediately with soap and water. See physician if irritation persists.

After eye contact Direct contact may cause eye irritation. Flush eyes with lukewater water for 15 minutes. Seek medical attention immediately.

After ingestion Can cause gastrointestinal irritation. Rinse mouth out immediately. DO NOT induce vomiting. Contact physician or poison control center immediately.

Self-protection of the first aider

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Alcohol Foam, CO2, Dry Chemical

Unsuitable extinguishing media

5.2 Special hazards arising from the substance or mixture

Closed containers exposed to extreme heat may rupture due to pressure buildup. Product will not burn but may spatter if temperature exceeds boiling point of product.

Dried finish can burn, giving off oxides of carbon.

5.3 Advice for firefighters

None known. However, fire fighters should wear self-contained breathing apparatus to avoid inhalation if material is involved in a general fire.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.2 Environmental precautions

6.3 Methods and material for containment and cleaning up

Keep out of sewers. Dike spill area and add absorbent earth, sand or sawdust to spilled liquid. Collect absorbent/spilled liquid into metal containers. Dispose of in accordance with local, state and federal regulations. DO NOT incinerate closed containers. Incinerate in approved facilities. Follow all hazard precautions given in this data sheet until container is thoroughly cleaned and destroyed.

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Bond and ground metal containers when transferring liquid. Avoid free fall of liquid in excess of a few inches. Personnel should avoid inhalation of vapors. Personal contact with the product should be avoided. Should contact be made, remove saturated clothing and flush affected skin areas with water. Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in this sheet must be observed.

** Keep temperature above 32 Degrees F.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers tightly closed when not in use. Keep product containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. DO NOT SMOKE in or near storage areas. KEEP FROM FREEZING.

7.3 Incompatibilites/Specific end uses(s)

Incompatibilities

Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

2-Propanol, 1-methoxy-(107-98-2)

OSHA PEL	100 ppm
OSHA PEL	360 mg/m3
NIOSH	100 ppm
NIOSH	360 mg/m3
ACGIH TLV	50 ppm
QUEBEC	50 ppm
BRITISH COLUMBIA	50 ppm
ONTARIO	50 ppm

Propylene glycol monomethyl et(108-65-6)

ONTARIO	50 ppm
ONTARIO	270 mg/m3
BRITISH COLUMBIA	50 ppm

Iron oxide (Fe2O3)(1309-37-1)

BRITISH COLUMBIA	10 mg/m3
BRITISH COLUMBIA	3 mg/m3
BRITISH COLUMBIA	5 mg/m3
QUEBEC	5 mg/m3
ACGIH TLV	5 mg/m3
NIOSH	5 mg/m3
OSHA PEL	10 mg/m3
OSHA PEL	5 mg/m3
OSHA PEL	15 mg/m3
ONTARIO	5 mg/m3

Carbon black(1333-86-4)

ONTARIO	3 mg/m3
OSHA PEL	3.5 mg/m3
NIOSH	3.5 mg/m3
NIOSH	0.1 mg/m3
ACGIH TLV	3 mg/m3
QUEBEC	3 mg/m3
BRITISH COLUMBIA	3 mg/m3

1,2-Propanediol(57-55-6)

ONTARIO	50 ppm
ONTARIO	10 mg/m3
ONTARIO	155 mg/m3

Isopropyl alcohol(67-63-0)

BRITISH COLUMBIA	200 ppm
QUEBEC	200 ppm
ONTARIO	200 ppm
ACGIH TLV	200 ppm
NIOSH	980 mg/m3
NIOSH	400 ppm
OSHA PEL	400 ppm
OSHA PEL	980 mg/m3

Acetone(67-64-1)

OSHA PEL	750 ppm
OSHA PEL	1800 mg/m3
NIOSH	590 mg/m3
NIOSH	250 ppm
ACGIH TLV	250 ppm
ONTARIO	250 ppm
BRITISH COLUMBIA	250 ppm

8.2 Engineering Controls/Exposure Controls

Engineering controls	Avoid prolonged or repeated breathing of vapors.
Environmental exposure controls	Provide general clean air dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below applicable exposure limits.

8.3 Protective Measures

Eye/face protection	Wear splash proof googles and face shield if there is a likelihood of contact with eyes. Provide eyewash station and emergency shower. Use of protective creams, head caps, ets. is recommended.
Hand protection	Polyethylene handling gloves for skin protection. Must be impervious to water and soap.
Other Skin protection	Polyethylene handling gloves for skin protection. Must be impervious to water and soap.
Other protection	
Respiratory protection	
General hygiene consideration	Wash hands thoroughly before eating or using the restroom. Remove contaminated clothing immediately and do not wear again until it has been properly laundered.
Thermal hazards	

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Autoignition Temp	399 °C	Coating VOC Lbs/Gal	5.75
Coating VOC grams/liter	688.87	Densities	7.6002
Density	7.60	Flash Points	-20 °C
Material VOC Lbs/Gal	1.16	Material VOC grams/liter	138.48
Physical State	LIQUID	Solids Vol%	2.88
Specific Gravity	0.9113	State of Matter	Liquid
Upper/lower flammability range	0 - 0 vol %	Weight of VOC	115.57

9.2 Other information

SECTION 10: Stability and Reactivity

10.1 Reactivity
10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions
10.4 Conditions to avoid

Excessive heat, poor ventilation, excessive aging.

10.5 Incompatible materials
10.6 Hazardous decomposition products

Thermal decomposition or combustion can produce fumes of carbon dioxide and carbon monoxide.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Skin contact	Skin contact can cause redness, dryness or rash. Prolonged contact can cause irritation, dry skin, cracks, and dermititis.
Eye contact	Can cause irritation, redness, tearing and blurred vision.
Inhalation	Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Breathing high vapor concentrations may produce narcosis. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentration and inhaling the contents may be harmful or fatal.
Ingestion	Can cause vomiting, nausea, diarrhea, and gastrointestinal irritation.
Symptoms related to charactericstics	
Acute effects	
Chronic effects	

Numerical measures of Toxicity

2-Propanol, 1-methoxy- (107-98-2)

LC50 Inhalation RAT	> 7559 ppm no deaths occurred	OECD_SIDS
LD50 Dermal RABBIT	= 13 g/kg	NLM_CIP
LD50 Ingestion RAT	= 5000 mg/kg	JAPAN_GHS

Propylene glycol monomethyl et (108-65-6)

LD50 Ingestion RAT	= 8532 mg/kg	NLM_CIP
LD50 Dermal RABBIT	> 5 g/kg	NLM_CIP
LC50 Inhalation RAT	= 16000 mg/m3	AU_WES

Iron oxide (Fe2O3) (1309-37-1)

LD50 Ingestion RAT	> 10000 mg/kg no deaths occurred	ECHA

Carbon black (1333-86-4)

LD50 Ingestion RAT	> 10000 mg/kg no deaths occurred	ECHA
LC50 Inhalation RAT	> 4.6 mg/m3 no deaths occurred	ECHA_API
LD50 Dermal RABBIT	> 2000 mg/kg no deaths occurred	ECHA_API

1,2-Propanediol (57-55-6)

LD50 Dermal RABBIT	= 20800 mg/kg	NLM_CIP
LD50 Ingestion RAT	= 20 g/kg	NLM_CIP

Isopropyl alcohol (67-63-0)

LD50 Ingestion RAT	4710 - 5840 mg/kg	OECD_SIDS
LD50 Dermal RABBIT	= 4059 mg/kg	JAPAN_GHS
LC50 Inhalation RAT	> 10000 ppm no deaths occurred	ECHA_API

Acetone (67-64-1)

LC50 Inhalation RAT	= 50100 mg/m3	OECD_SIDS
LD50 Dermal RABBIT	> 15700 mg/kg	OECD_SIDS
LD50 Ingestion RAT	= 5800 mg/kg	NLM_CIP

Water (7732-18-5)

LD50 Ingestion RAT	> 90 mL/kg	FOOD_JOURN

Skin corrosion/irritation	
Serious eye damage/eye irritation	
Respiratory sensitization	
Skin sensitization	
Carcinogenicity	The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing). The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing). The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).
Germ cell mutagenicity	
Reproductive toxicity	
Specific target organ toxicity - single exposure	
Specific target organ toxicity - repeated exposure	
Aspiration hazard	

SECTION 12: Ecological information

12.1 Toxicity

2-Propanol, 1-methoxy- (107-98-2)		
EC50	= 23300 mg/L (48 h;DAPHNIAMAGNA;(daphnia magna))	IUCLID
Propylene glycol monomethyl et (108-65-6)		
EC50	> 500 mg/L (48 h;DAPHNIAMAGNA;(daphnia magna))	IUCLID
1,2-Propanediol (57-55-6)		
EC50	> 1000 mg/L (48 h;DAPHNIAMAGNA;(daphnia magna))	EPA
Isopropyl alcohol (67-63-0)		
EC50	= 13299 mg/L (48 h;DAPHNIAMAGNA;(daphnia magna))	IUCLID
Acetone (67-64-1)		
EC50	10294 - 177 (48 h;DAPHNIAMAGNA;(daphnia magna))	EPA

12.2 Persistence and degradability

12.3 Bioaccumulative potential

12.4 Mobility in soil

12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

12.7 Additional Information

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Handling for disposal

Methods of disposal Do not flush to sewer, watershed or waterway. Dispose of product in accordance with applicable local, county, state and federal regulations. See Section 8 for information on exposure control and necessary personal protective equipment.

Contaminated packaging

SECTION 14: Transport Information

14.1 UN number	UN1263
14.2 UN proper shipping name	UN1263, PAINT, 3, PG II
14.3 Transport hazard class(es)	3
14.4 Packing group	II

14.5 Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of Marpol112 and the IBC Code

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

3

SARA313

67-63-0 (Isopropyl alcohol)

Inventory - United States - Section 8(b) Inventory (TSCA)

107-98-2 (2-Propanol, 1-methoxy-)
108-65-6 (Propylene glycol monomethyl et)
1309-37-1 (Iron oxide (Fe2O3))
1333-86-4 (Carbon black)
51274-00-1 (C.I. Pigment Yellow 42)
57-55-6 (1,2-Propanediol)
67-63-0 (Isopropyl alcohol)
67-64-1 (Acetone)
73038-25-2 (Poly(oxy-1,2-ethanediyl), .alp)
7732-18-5 (Water)

VOC

107-98-2 (2-Propanol, 1-methoxy-)
108-65-6 (Propylene glycol monomethyl et)
57-55-6 (1,2-Propanediol)
67-63-0 (Isopropyl alcohol)

US - California - Proposition 65 - Carcinogens List

1333-86-4 (Carbon black)

Canada - Domestic Substance List (DSL)

107-98-2 (2-Propanol, 1-methoxy-)
108-65-6 (Propylene glycol monomethyl et)
1309-37-1 (Iron oxide (Fe2O3))
1333-86-4 (Carbon black)
51274-00-1 (C.I. Pigment Yellow 42)
57-55-6 (1,2-Propanediol)
67-63-0 (Isopropyl alcohol)
67-64-1 (Acetone)
73038-25-2 (Poly(oxy-1,2-ethanediyl), .alp)
7732-18-5 (Water)

15.2 Chemical Safety Assessment

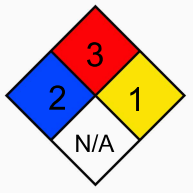
HEALTH	2
FLAMMABILITY	3
PHYSICAL HAZARD	1
PERSONAL PROTECTION	X

2 - Hazardous

3 - Below 100°F

1-Normally stable, but can become unstable at high temperatures and pressures.

X- Ask Supervisor or Safety Specialist for Handling Instructions



SECTION 16: Other information

N/A

THIS DOCUMENT SUPERSEDES ANY PROVISION CONTAINED IN THE FORMS, LETTERS, AND PAPERS OF YOUR COMPANY. THIS PRODUCT IS DESIGNED AND INTENDED FOR PROFESSIONAL APPLICATION ONLY. ALL PRODUCTS SHOULD BE THOROUGHLY TESTED UNDER APPLICATION CONDITIONS PRIOR TO USE. THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE RELIABLE. HOWEVER, GEMINI MAKES NO WARRANTY CONCERNING THIS PRODUCT, WHETHER EXPRESS OR IMPLIED. INCLUDING THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. UNDER NO CIRCUMSTANCES SHALL GEMINI BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR ANY OTHER DAMAGES FROM ALLEGED NEGLIGENCE, BREACH OR WARRANTY, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY,ARISING OUT OF THE USE OR HANDLING OF THIS PRODUCT. THE SOLE REMEDY OF THE BUYER AND THE SOLELIABILITY OF GEMINI FOR ANY CLAIMS SHALL BE LIMITED TO THE BUYER'S PURCHASE PRICE OF THE PRODUCT WHICH IS THE SUBJECT OF THE CLAIM OR THE AMOUNT ACTUALLY PAID FOR SUCH PRODUCT, WHICHEVER IS LESS.TECHNICAL ADVICE FURNISHED BY GEMINI SHALL NOT CONSTITUTE AN EXPRESS WARRANTY, WHICH IS EXPRESSLY DISCLAIMED. ALL TECHNICAL ADVICE GIVEN IS ACCEPTED AT THE RISK OF THE BUYER.