SAFETY DATA SHEET



1854 - THOR ULTRA PREMIUM WB ACRYLIC SEMI-GLOSS BLACK

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	1854 - THOR ULTRA PREMIUM WB ACRYLIC SEMI-GLOSS BLACK
Product Code:	1854
Product Use:	Paint

Manufacturer Richard's Paint 200 Paint Street Rockledge, Florida,

800-432-0983

24 Hour Emergency Telephone Number

CHEMTEL (US): (800)255-3924 CHEMTEL (International): (813)248-0585

2. HAZARDS IDENTIFICATION

Classification:	· · · · · · · · · · · · · · · · · · ·
	Communication Standard (29 CFR 1910.1200)
	Skin Sensitization: Category 1
	Carcinogenicity: Category 2
Signal Word:	Warning
Pictograms:	
Hazard	H317: May cause an allergic skin reaction
Statements:	H351: Suspected of causing cancer
Prevention	P201: Obtain special instructions before use
Precautionary	P202: Do not handle until all safety precautions have been read and
Statements:	understood
	P261: Avoid breathing dust/fumes/gas/mist/vapors/spray
	P272: Contaminated work clothing should not be allowed out of the
	workplace
	P280: Wear protective gloves/protective clothing/eye protection/face
	protection
	P281: Use personal protective equipment as required
Response	
Precautionary	
Statements:	
	advice/attention
	P363: Wash contaminated clothing before reuse

Date Issued: 3/18/2021 SDS Ref. #: 1854 Page 1 of 8

Storage	P405: Store locked up
Precautionary	
Statements:	
Disposal	P501: Dispose of contents/container to an approved waste disposal plant
Precautionary	
Statements:	
Hazards Not	May cause allergic skin reaction
Otherwise	· -
Classified:	

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number
Texanol ester alcohol	1% to 5%	25265-77-4
Di(ethylene glycol) ethyl ether	1% to 5%	111-90-0
Kaolin	1% to 5%	1332-58-7
Carbon black	1% to 5%	1333-86-4
Propylene glycol	0% to 1%	57-55-6
Tri(ethylene glycol) bis(2-	0% to 1%	94-28-0
ethylhexanoate)		
Ammonium hydroxide	0% to 1%	1336-21-6
4,4-dimethyloxazolidine	0% to 1%	51200-87-4
Alcohols, C12-15, ethoxylated	0% to 1%	68131-39-5
Diethylene glycol butyl ether	0% to 1%	112-34-5
Distillates (petroleum), light	0% to 1%	68410-97-9
distillate hydrotreating process,		
low-boiling		

4. FIRST AID MEASURES

General Advice:	No hazards requiring special first aid measures
Eyes:	Remove contact lenses, if applicable. Flush eyes with water for at least
	10 minutes. Keep eyes wide open while flushing. Consult a physician if
	symptoms persist.
Skin:	Remove contaminated clothing. Flush affected area with soap and
	water. Consult a physician if irritation persists. Wash contaminated
	clothing before re-use.
Ingestion:	Remove dentures if applicable and wash out mouth with water. Drink
	large amounts of water. Consult a physician if symptoms persist.
Inhalation:	Move to fresh air. If not breathing, give artificial respiration and consult
	a physician immediately. Consult a physician if symptoms persist.
Most Important	May cause allergic skin reaction
Symptoms/Effects:	
Notes to Physician:	Treat symptomatically

5. FIRE FIGHTING MEASURES

Suitable	Use measures suitable to the circumstances and environment
Extinguishing	
Media:	
Precautions for	Wear self-contained breathing apparatus and protective gear
Firefighters:	
Specific Hazards:	Sealed containers may rupture if exposed to high temperatures

Date Issued: 3/18/2021 SDS Ref. #: 1854 Page 2 of 8

6. ACCIDENTAL RELEASE MEASURES

Personal	Use proper personal protective equipment. Avoid contact with skin,	
Precautions:	eyes, and clothing. Avoid breathing vapors.	
Other Precautions:	If safe to do so, prevent additional spillage	
Clean-Up Method:	thod: Soak up with non-combustible absorbent material. Dispose of used	
_	absorbent in suitable containers.	

7. HANDLING AND STORAGE

Handling	Avoid contact with skin, eyes, and clothing. Avoid breathing vapors,
Precautions:	mists, or dust. Wear respiratory equipment if ventilation is insufficient.
Storage	Keep container upright, properly labeled, tightly closed, and out of reach
Precautions:	of children in a cool, dry, well-ventilated area.
Incompatible	None
Materials:	

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ammonium hydroxide(1336-21-6)		
ACGIH STEL:	35 ppm	
ACGIH TWA:	25 ppm	
NIOSH ST:	35 ppm	27 mg/m3
NIOSH TWA:	25 ppm	18 mg/m3
Carbon black(1333-86-4)		
ACGIH TWA:	3 mg/m3	
NIOSH TWA:	0.1 mg/m3	
OSHA TWA:	3.5 mg/m3	
Di(ethylene glycol) ethyl ether(111-90-0)		
WEEL TWA:	25 ppm	
Diethylene glycol butyl ether(112-34-5)		
ACGIH TWA:	10 ppm	
Distillates (petroleum), light distillate hydrotreating process, low-boiling(68410-97-9)		
ACGIH TWA:	200 ppm	
Kaolin(1332-58-7)		
ACGIH TWA: 2 mg/m3	NIOSH TWA: 5 mg/m3	OSHA TWA: 5 mg/m3
Propylene glycol(57-55-6)		
WEEL TWA:	10 mg/m3	

Engineering	Maintain adequate ventilation to keep exposure to airborne	
Measures:	contaminants at safe levels. Use explosion-proof equipment.	
Hygiene Measures:	No eating, drinking, or smoking while in use. Avoid contact with skin,	
	eyes, and clothing. Wash hands, forearms, and face after handling.	
	Wash contaminated clothing before re-use.	
Eye/Face	Safety glasses/goggles	
Protection:		
Skin Protection:	Protective gloves and protective clothing	
Respiratory	Respiratory equipment if ventilation is inadequate	
Protection:		

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	i il joicui otutei Liquia
------------------------	---------------------------

Date Issued: 3/18/2021 SDS Ref. #: 1854 Page 3 of 8

Color:	Black
Odor:	Little to none
Odor Threshold:	No information available
pH:	9.0-9.4
Melting Point (°F):	No information available
Boiling Point (°F):	No information available
Flash Point (°F):	>141
Flash Point	No information available
Method:	
Evaporation Rate:	No information available
Flammability	No information available
(Solid/Gas):	
Flammability	No information available
Limits:	
Vapor Pressure	No information available
(mm Hg):	
Vapor Density:	No information available
Specific Gravity:	
% Solubility in	No information available
Water:	No information and table
Octanol/Water Partition	No information available
Coefficient:	
Auto-Ignition	No information available
Temperature (°F):	No information available
Decomposition	No information available
Temperature (°F):	The information available
Viscosity (KU):	95-99
Volatile Organic	249
Compounds (g/L):	

10. STABILITY AND REACTIVITY

Reactivity:	Not applicable
Possibility of	None under normal conditions of use
Hazardous	
Reactions:	
Hazardous	None under normal conditions of use
Decomposition	
Products:	
Stability:	Stable under normal storage conditions
Incompatible	None
Materials:	
Conditions to	Freezing
Avoid:	

11. TOXICOLOGICAL INFORMATION

Alcohols, C12-15, ethoxylated(68131-39-5)	
Dermal LD50 (rabbit):	>2000 mg/kg
Oral LD50 (rat):	1650-2000 mg/kg
Carbon black(1333-86-4)	
Dermal LD50 (rabbit):	>3000 mg/kg
Oral LD50 (rat):	>8000 mg/kg

Date Issued: 3/18/2021 SDS Ref. #: 1854 Page 4 of 8

Di(ethylene glycol) ethyl ether(111-90-0)	
Dermal LD50 (rabbit):	
Inhalation LC50 (rat):	
Oral LD50 (rat):	10502 mg/kg
Diethylene glycol butyl ether(112-34-5)	
Dermal LD50 (rabbit):	
Oral LD50 (rat):	
Distillates (petroleum), light distillate hydrotreating pr	
Dermal LD50 (rabbit):	
Inhalation LC50 (rat, 4 hrs):	>5.2 mg/L
Oral LD50 (rat):	5.17 g/kg
Propylene glycol(57-55-6)	
Dermal LD50 (rabbit):	
Intramuscular LD50 (rat)	
Intraperitoneal LD50 (mouse):	
Intraperitoneal LD50 (rat):	
Intravenous LD50 (dog):	
Intravenous LD50 (mouse):	
Intravenous LD50 (rabbit):	
Intravenous LD50 (rat):	
Oral LD50 (rat):	
Subcutaneous LD50 (mouse):	
Subcutaneous LD50 (rat):	22500 mg/kg
Texanol ester alcohol(25265-77-4)	
Dermal LD50 (rabbit):	
Oral LD50 (rat):	6500 mg/kg
Tri(ethylene glycol) bis(2-ethylhexanoate)(94-28-0)	
Dermal LD50 (rat):	5: 5
Inhalation LC50 (rat, 4 hrs):	
Oral LD50 (rat):	>2000 mg/kg

Primary Routes of	Eye contact, skin contact, inhalation
Exposure:	
Acute Toxicity:	No information available

Exposure Effects	
Eye Contact:	Irritation
Skin Contact:	Irritation, drying
Inhalation:	Irritation of respiratory system
Ingestion:	Gastrointestinal irritation, diarrhea, nausea, vomiting
Target Organ	No information available
(Single Exposure):	
Target Organ	No information available
(Repeated	
Exposure):	
Sensitization:	No information available
Carcinogenicity:	No information available
Mutagenicity:	No information available
Reproductive	No information available
Toxicity:	
Other:	No information available

12. ECOLOGICAL INFORMATION

Date Issued: 3/18/2021 SDS Ref. #: 1854 Page 5 of 8

Alcohols, C12-15, ethoxylated(68131-39-5)	
Acute EC50 (algae, 72 hrs):	
Acute EC50 (water flea, 48 hrs):	5-10 mg/L
Acute LC50 (fish, 96 hrs):	5-10 mg/L
Carbon black(1333-86-4)	
LC50 (zebra fish, 96 hrs):	>1000 mg/L
Static EC50 (green algae, 72 hrs):	>10000 mg/L
Static EC50 (water flea, 24 hrs):	>5400 mg/L
Di(ethylene glycol) ethyl ether(111-90-0)	
LC50 (fathead minnow, 96 hrs):	
LC50 (water flea, 48 hrs):	3340 mg/L
Diethylene glycol butyl ether(112-34-5)	
Biodegradability (aerobic, 28 days):	91.7%
LC50 (Pseudomonas putida, 16 hrs):	1170 mg/L
Static EC50 (Scenedesmus subspicatus, 96 hrs):	>100 mg/L
Static EC50 (water flea, 48 hrs):	>100 mg/L
Static LC50 (Lepomis macrochirus, 96 hrs):	1300 mg/L
Distillates (petroleum), light distillate hydrotreating pr	
Acute EC50 (algae, 72 hrs):	1-10 mg/L
Acute EC50 (water flea, 48 hrs):	1-10 mg/L
Acute LC50 (fish, 96 hrs):	1-10 mg/L
Chronic NOEL (fish, 14 days):	2.6 mg/L
Chronic NOEL (water flea, 21 days):	2.6 mg/L
Propylene glycol(57-55-6)	
EC50 (water flea, 48 hrs):	>10000 mg/L
Mortality NOEC (fathead minnow, 96 hrs):	52930 mg/L
Mortality NOEC (water flea, 48 hrs):	13020 mg/L
Texanol ester alcohol(25265-77-4)	-
Biodegradability (aerobic, 28 days):	>98%
Static EC50 (green algae, 72 hrs):	
Static EC50 (water flea, 48 hrs):	
Static LC50 (fathead minnow, 96 hrs):	33 mg/L
Tri(ethylene glycol) bis(2-ethylhexanoate)(94-28-0)	
Biodegradability (aerobic, 28 days):	92%
Static EC50 (green algae, 72 hrs):	
Static EC50 (water flea, 48 hrs):	
Static LC50 (fathead minnow, 96 hrs):	>97 mg/L

Ecotoxicological	The environmental impact of this substance has not been fully evaluated
Effects:	
Persistence/	No information available
Degradability:	
Bioaccumulative	No information available
Potential:	
Environmental	No information available
Mobility:	
Other Effects:	No information available

13. DISPOSAL CONSIDERATIONS

Disposal Method:	Dispose of in accordance with federal, state, provincial, and local	
	regulations.	

14. TRANSPORT INFORMATION

Date Issued: 3/18/2021 SDS Ref. #: 1854 Page 6 of 8

DOT:	Not regulated
ICAO/IATA:	Not regulated
IMDG/IMO:	Not regulated

15. REGULATORY INFORMATION

TSCA (US):	All components are listed or exempt
DSL/NDSL	All components are listed or exempt
(Canada):	

311/312 Hazard	
<u>Categories</u>	
Fire:	No
Pressure	No
Generating:	
Reactivity:	No
Acute:	Yes
Chronic:	Yes

CERCLA Section 302	
Reportable Quantities:	Ammonium hydroxide, 1000 lbs

SARA 313

This material does not contain any hazardous components exceeding the reporting thresholds established by SARA Title III, Section 313.

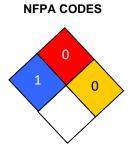
State Right-to-Know					
Chemical Name	CAS Number	MA	NJ	PA	RI
Texanol ester alcohol	25265-77-4		Χ	Х	
Di(ethylene glycol) ethyl ether	111-90-0		Χ	Х	
Kaolin	1332-58-7	X	Χ	Х	Х
Carbon black	1333-86-4	X	Х	Х	Х
Propylene glycol	57-55-6		Х	Х	Х
Tri(ethylene glycol) bis(2-					
ethylhexanoate)	94-28-0		Χ	X	
Ammonium hydroxide	1336-21-6	X	Χ	Χ	
4,4-dimethyloxazolidine	51200-87-4		Χ	Χ	
Alcohols, C12-15, ethoxylated	68131-39-5		Χ	Х	
Diethylene glycol butyl ether	112-34-5		Χ	X	

California	This product contains small amounts of materials known to the state of	
Proposition 65:	California to cause cancer or reproductive harm.	

16. OTHER INFORMATION

Date Issued: 3/18/2021 SDS Ref. #: 1854 Page 7 of 8

HMIS RATING		
Health:	1*	
Flammability:	0	
Reactivity:	0	
Personal Protection:		



PPE rating has been left intentionally blank. Choose appropriate PPE based upon actual conditions of use.

Revision Indicator:	Revised 3/18/2021
Disclaimer:	The information contained in this Safety Data Sheet (SDS) is provided in
	good faith and is believed to be accurate as of the effective date listed.
	The information applies only to the product as provided and may not be valid if combined with other materials. No warranty is implied or given.
	The user is responsible for complying with all applicable laws and
	regulations.

Date Issued: 3/18/2021 SDS Ref. #: 1854 Page 8 of 8