



# LENMAR<sup>®</sup>

## SAFETY DATA SHEET

Revision Date: 26-Nov-2019

Revision Number: 2

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** QUICKSTAIN ALKYD WIPING STAIN DARK WALNUT  
**Product Code** 1AS-1217FR  
**Alternate Product Code** HL6055  
**Product Class** STAIN  
**Color** Dark brown  
**Recommended use** STAIN  
**Restrictions on use** No information available

**Manufactured For**

Benjamin Moore & Co., Limited  
8775 Keele Street  
Concord ON L4K 2N1  
Phone: 1-800-361-5898  
lenmar-coatings.ca

**Manufacturer**

Benjamin Moore & Co.  
101 Paragon Drive  
Montvale, NJ 07645  
Phone: 1-866-708-9180  
lenmar-coatings.com

**Emergency Telephone**

CANUTEC: 613-996-6666

### 2. HAZARDS IDENTIFICATION

**Classification**

This chemical is considered hazardous by the Hazardous Products Regulations (HPR: SOR/2015-17)

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable liquids	Category 2
Physical hazard not otherwise classified	Category 1

**Label elements**

**Danger**

**Hazard statements**

Causes skin irritation  
Causes serious eye irritation  
May cause genetic defects  
May cause cancer  
Suspected of damaging fertility or the unborn child  
May cause drowsiness or dizziness  
Causes damage to organs through prolonged or repeated exposure  
May be fatal if swallowed and enters airways  
Highly flammable liquid and vapor  
Risk of spontaneous combustion



**Appearance** liquid

**Odor** solvent

**Precautionary Statements - Prevention**

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Use personal protective equipment as required  
Wash face, hands and any exposed skin thoroughly after handling  
Wear eye/face protection  
Do not breathe dust/fume/gas/mist/vapors/spray  
Do not eat, drink or smoke when using this product  
Use only outdoors or in a well-ventilated area  
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking  
Keep container tightly closed  
Ground/bond container and receiving equipment  
Use explosion-proof electrical/ventilating/lighting/equipment  
Use only non-sparking tools  
Take precautionary measures against static discharge  
Keep cool  
Immediately after use, place rags, steel wool or waste used with this product in a sealed water-filled metal container or lay flat to dry.

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

**Skin**

If skin irritation occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

**Ingestion**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

**Fire**

In case of fire: Use CO2, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep container tightly closed

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

Materials such as rags used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard.

**Other information**

No information available

**3. COMPOSITION INFORMATION ON COMPONENTS**

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Hydrotreated light naphtha	64742-49-0	7 - 13%	-	-
Solvent naphtha (petroleum), heavy aromatic	64742-94-5	5 - 10%	-	-
Distillates, petroleum, hydrotreated light	64742-47-8	5 - 10%	-	-
Acetone	67-64-1	3 - 7%	-	-
Solvent naphtha, petroleum, light aromatic	64742-95-6	3 - 7%	-	-
n-Butyl acetate	123-86-4	3 - 7%	-	-
2-Butoxyethanol	111-76-2	1 - 5%	-	-
VM&P naphtha	64742-89-8	1 - 5%	-	-
1,2,4-Trimethylbenzene	95-63-6	1 - 5%	-	-
Stoddard solvent	8052-41-3	1 - 5%	-	-
Propylene glycol monomethyl ether acetate	108-65-6	1 - 5%	-	-
Xylene	1330-20-7	1 - 5%	-	-
Naphthalene	91-20-3	0.5 - 1%	-	-
Ethanol	64-17-5	0.5 - 1%	-	-
Carbon black	1333-86-4	0.5 - 1%	-	-
Ethyl benzene	100-41-4	0.25 - 0.5%	-	-
Octane	111-65-9	0.1 - 0.25%	-	-
Heptane	142-82-5	0.1 - 0.25%	-	-
Cumene	98-82-8	0.1 - 0.25%	-	-

**Confidential Business Information note**

\*The exact percentage (concentration) of composition has been withheld as a trade secret

#### 4. FIRST AID MEASURES

<b>General Advice</b>	If symptoms persist, call a physician. Show this safety data sheet to the doctor in attendance.
<b>Eye Contact</b>	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
<b>Skin Contact</b>	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If skin irritation persists, call a physician.
<b>Inhalation</b>	Move to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration. Call a physician immediately.
<b>Ingestion</b>	Clean mouth with water and afterwards drink plenty of water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Consult a physician.
<b>Protection Of First-Aiders</b>	Use personal protective equipment.
<b>Most Important Symptoms/Effects</b>	No information available.
<b>Notes To Physician</b>	Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

<b>Flammable Properties</b>	Vapors may travel considerable distance to a source of ignition and flash back. Vapors may cause flash fire.
<b>Suitable Extinguishing Media</b>	Foam, dry powder or water. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Protective equipment and precautions for firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Hazardous combustion products</b>	Burning may result in carbon dioxide, carbon monoxide and other combustion products of varying composition which may be toxic and/or irritating.
<b>Specific Hazards Arising From The Chemical</b>	Flammable. Flash back possible over considerable distance. Keep product and empty container away from heat and sources of ignition. Closed containers may rupture if exposed to fire or extreme heat. Thermal decomposition can lead to release of irritating gases and vapors.

Sensitivity to mechanical impact	No
Sensitivity to static discharge	Yes
<b>Flash Point Data</b>	
Flash point (°F)	36
Flash Point (°C)	2
Method	PMCC
<b>Flammability Limits In Air</b>	
Lower flammability limit:	Not available
Upper flammability limit:	Not available

**NFPA** Health: 2 Flammability: 3 Instability: 0 Special: Not Applicable

**NFPA Legend**

- 0 - Not Hazardous
- 1 - Slightly
- 2 - Moderate
- 3 - High
- 4 - Severe

*The ratings assigned are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.*

*Additional information regarding the NFPA rating system is available from the National Fire Protection Agency (NFPA) at [www.nfpa.org](http://www.nfpa.org).*

**6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions**

Remove all sources of ignition. Take precautions to prevent flashback. Ground and bond all containers and handling equipment. Take precautionary measures against static discharges. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Use personal protective equipment.

**Other Information**

Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained.

**Environmental precautions**

See Section 12 for additional Ecological Information.

**Methods for Cleaning Up**

Dam up. Soak up with inert absorbent material. Use a non-sparking or explosion proof means to transfer material to a sealed, appropriate container for disposal. Clean contaminated surface thoroughly.

**7. HANDLING AND STORAGE**

**Handling**

Avoid contact with skin, eyes and clothing. Wear personal protective equipment. Do not breathe vapors or spray mist.

Use only in ventilated areas. Prevent vapor build-up by providing adequate ventilation during and after use.

Take precautionary measures against static discharges. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from heat, sparks and flame. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Ignition and/or flash back may occur.

**Storage**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat. Keep away from open flames, hot surfaces and sources of ignition. Keep in properly labeled containers. Keep out of the reach of children.

**DANGER** - Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.

**Incompatible Materials**

Incompatible with strong acids and bases and strong oxidizing agents.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Limits**

Chemical name	ACGIH TLV	Alberta	British Columbia	Ontario	Quebec
Distillates, petroleum, hydrotreated light	N/E	N/E	200 mg/m <sup>3</sup> - TWA Skin absorption can contribute to overall exposure.	N/E	N/E
Acetone	250 ppm - TWA 500 ppm - STEL	500 ppm - TWA 1200 mg/m <sup>3</sup> - TWA 750 ppm - STEL 1800 mg/m <sup>3</sup> - STEL	250 ppm - TWA 500 ppm - STEL	500 ppm - TWA 750 ppm - STEL	500 ppm - TWAEV 1190 mg/m <sup>3</sup> - TWAEV 1000 ppm - STEV 2380 mg/m <sup>3</sup> - STEV
n-Butyl acetate	150 ppm - TWA 200 ppm - STEL	150 ppm - TWA 713 mg/m <sup>3</sup> - TWA 200 ppm - STEL 950 mg/m <sup>3</sup> - STEL	20 ppm - TWA	150 ppm - TWA 200 ppm - STEL	150 ppm - TWAEV 713 mg/m <sup>3</sup> - TWAEV 200 ppm - STEV 950 mg/m <sup>3</sup> - STEV
2-Butoxyethanol	20 ppm - TWA	20 ppm - TWA 97 mg/m <sup>3</sup> - TWA	20 ppm - TWA	20 ppm - TWA	20 ppm - TWAEV 97 mg/m <sup>3</sup> - TWAEV
Stoddard solvent	100 ppm - TWA	100 ppm - TWA 572 mg/m <sup>3</sup> - TWA	290 mg/m <sup>3</sup> - TWA 580 mg/m <sup>3</sup> - STEL	525 mg/m <sup>3</sup> - TWA	100 ppm - TWAEV 525 mg/m <sup>3</sup> - TWAEV
Propylene glycol monomethyl ether acetate	N/E	N/E	50 ppm - TWA 75 ppm - STEL	50 ppm - TWA 270 mg/m <sup>3</sup> - TWA	N/E
Xylene	100 ppm - TWA 150 ppm - STEL	100 ppm - TWA 434 mg/m <sup>3</sup> - TWA 150 ppm - STEL 651 mg/m <sup>3</sup> - STEL	100 ppm - TWA 150 ppm - STEL	100 ppm - TWA 150 ppm - STEL	100 ppm - TWAEV 434 mg/m <sup>3</sup> - TWAEV 150 ppm - STEV 651 mg/m <sup>3</sup> - STEV
Naphthalene	10 ppm - TWA Skin	10 ppm - TWA 52 mg/m <sup>3</sup> - TWA	10 ppm - TWA 15 ppm - STEL	10 ppm - TWA 15 ppm - STEL	10 ppm - TWAEV 52 mg/m <sup>3</sup> - TWAEV

		15 ppm - STEL 79 mg/m <sup>3</sup> - STEL Substance may be readily absorbed through intact skin	Skin absorption can contribute to overall exposure.	Danger of cutaneous absorption	15 ppm - STEV 79 mg/m <sup>3</sup> - STEV
Ethanol	STEL: 1000 ppm	1000 ppm - TWA 1880 mg/m <sup>3</sup> - TWA	1000 ppm - STEL	1000 ppm - STEL	1000 ppm - TWAEV 1880 mg/m <sup>3</sup> - TWAEV
Carbon black	3 mg/m <sup>3</sup> - TWA	3.5 mg/m <sup>3</sup> - TWA	3 mg/m <sup>3</sup> - TWA	3 mg/m <sup>3</sup> - TWA	3.5 mg/m <sup>3</sup> - TWAEV
Ethyl benzene	20 ppm - TWA	100 ppm - TWA 434 mg/m <sup>3</sup> - TWA 125 ppm - STEL 543 mg/m <sup>3</sup> - STEL	20 ppm - TWA	20 ppm - TWA	100 ppm - TWAEV 434 mg/m <sup>3</sup> - TWAEV 125 ppm - STEV 543 mg/m <sup>3</sup> - STEV
Octane	300 ppm - TWA	300 ppm - TWA 1400 mg/m <sup>3</sup> - TWA	300 ppm - TWA	300 ppm - TWA	300 ppm - TWAEV 1400 mg/m <sup>3</sup> - TWAEV 375 ppm - STEV 1750 mg/m <sup>3</sup> - STEV
Heptane	400 ppm - TWA 500 ppm - STEL	400 ppm - TWA 1640 mg/m <sup>3</sup> - TWA 500 ppm - STEL 2050 mg/m <sup>3</sup> - STEL	400 ppm - TWA 500 ppm - STEL	400 ppm - TWA 500 ppm - STEL	400 ppm - TWAEV 1640 mg/m <sup>3</sup> - TWAEV 500 ppm - STEV 2050 mg/m <sup>3</sup> - STEV
Cumene	50 ppm - TWA	50 ppm - TWA 246 mg/m <sup>3</sup> - TWA	25 ppm - TWA 75 ppm - STEL	50 ppm - TWA	50 ppm - TWAEV 246 mg/m <sup>3</sup> - TWAEV

**Legend**

ACGIH - American Conference of Governmental Industrial Hygienists  
 Alberta - Alberta Occupational Exposure Limits  
 British Columbia - British Columbia Occupational Exposure Limits  
 Ontario - Ontario Occupational Exposure Limits  
 Quebec - Quebec Occupational Exposure Limits  
 N/E - Not established

**Engineering Measures**

Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment**

**Eye/Face Protection**

Safety glasses with side-shields. If splashes are likely to occur, wear: Tightly fitting safety goggles

**Skin Protection**

Protective gloves and impervious clothing.

**Respiratory Protection**

Use only with adequate ventilation. In operations where exposure limits are exceeded, use a NIOSH approved respirator that has been selected by a technically qualified person for the specific work conditions. When spraying the product or applying in confined areas, wear a NIOSH approved respirator specified for paint spray or organic vapors.

**Hygiene Measures**

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance**

liquid

**Odor**

solvent

**Odor Threshold**

No information available

**Density (lbs/gal)**

7.4 - 7.5

**Specific Gravity**

0.88 - 0.90

**pH**

No information available

**Viscosity (cps)**

No information available

**Solubility(ies)**

No information available

**Water solubility**

No information available

Evaporation Rate	No information available
Vapor pressure	No information available
Vapor density	No information available
Wt. % Solids	35 - 45
Vol. % Solids	30 - 40
Wt. % Volatiles	55 - 65
Vol. % Volatiles	60 - 70
VOC Regulatory Limit (g/L)	< 550
Boiling Point (°F)	136
Boiling Point (°C)	58
Freezing point (°F)	No information available
Freezing Point (°C)	No information available
Flash point (°F)	36
Flash Point (°C)	2
Method	PMCC
Flammability (solid, gas)	Not applicable
Upper flammability limit:	Not applicable
Lower flammability limit:	Not applicable
Autoignition Temperature (°F)	No information available
Autoignition Temperature (°C)	No information available
Decomposition Temperature (°F)	No information available
Decomposition Temperature (°C)	No information available
Partition coefficient	No information available

## 10. STABILITY AND REACTIVITY

Reactivity	Not Applicable
Chemical Stability	Stable under normal conditions. Hazardous polymerisation does not occur.
Conditions to avoid	Keep away from open flames, hot surfaces, static electricity and sources of ignition. Sparks. Elevated temperature.
Incompatible Materials	Incompatible with strong acids and bases and strong oxidizing agents.
Hazardous Decomposition Products	Thermal decomposition can lead to release of irritating gases and vapors.
Possibility of hazardous reactions	None under normal conditions of use.

## 11. TOXICOLOGICAL INFORMATION

### Product Information

#### Information on likely routes of exposure

#### Principal Routes of Exposure

Eye contact, skin contact and inhalation.

### Acute Toxicity

#### Product Information

Repeated or prolonged exposure to organic solvents may



lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** No information available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Eye contact</b>	Contact with eyes may cause irritation.
<b>Skin contact</b>	May cause skin irritation and/or dermatitis. Prolonged skin contact may defat the skin and produce dermatitis.
<b>Inhalation</b>	Harmful by inhalation. High vapor / aerosol concentrations are irritating to the eyes, nose, throat and lungs and may cause headaches, dizziness, drowsiness, unconsciousness, and other central nervous system effects.
<b>Ingestion</b>	Harmful if swallowed. Ingestion may cause irritation to mucous membranes. Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death.
<b>Sensitization</b>	No information available.
<b>Neurological Effects</b>	No information available.
<b>Mutagenic Effects</b>	No information available.
<b>Reproductive Effects</b>	Possible risk of impaired fertility. Possible risk of harm to the unborn child.
<b>Developmental Effects</b>	No information available.
<b>Target organ effects</b>	No information available.
<b>STOT - single exposure</b>	May cause disorder and damage to the. Respiratory system. Central nervous system.
<b>STOT - repeated exposure</b>	Causes damage to organs through prolonged or repeated exposure if inhaled. May cause disorder and damage to the. liver. kidney. spleen. blood. Central nervous system. Causes damage to organs through prolonged or repeated exposure.
<b>Other adverse effects</b>	No information available.
<b>Aspiration Hazard</b>	May be harmful if swallowed and enters airways. Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death.

**Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

<b>ATEmix (oral)</b>	6112 mg/kg
<b>ATEmix (dermal)</b>	4327 mg/kg
<b>ATEmix (inhalation-dust/mist)</b>	32.9 mg/L
<b>ATEmix (inhalation-vapor)</b>	69.1 mg/L

**Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Hydrotreated light naphtha 64742-49-0	> 5000 mg/kg ( Rat )	> 3160 mg/kg ( Rabbit )	= 73680 ppm ( Rat ) 4 h
Solvent naphtha (petroleum), heavy aromatic 64742-94-5	> 5000 mg/kg ( Rat )	> 2 mL/kg ( Rabbit )	> 590 mg/m <sup>3</sup> ( Rat ) 4 h
Distillates, petroleum, hydrotreated light 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h
Acetone 67-64-1	= 5800 mg/kg ( Rat )	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Solvent naphtha, petroleum, light aromatic 64742-95-6	= 8400 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	= 3400 ppm ( Rat ) 4 h
n-Butyl acetate 123-86-4	= 10768 mg/kg ( Rat )	> 17600 mg/kg ( Rabbit )	-
2-Butoxyethanol 111-76-2	= 1300 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 4.9 mg/L (Rat) 3H
VM&P naphtha 64742-89-8	-	= 3000 mg/kg ( Rabbit )	-
1,2,4-Trimethylbenzene 95-63-6	= 3280 mg/kg ( Rat )	> 3160 mg/kg ( Rabbit )	= 18 g/m <sup>3</sup> ( Rat ) 4 h
Propylene glycol monomethyl ether acetate 108-65-6	= 8532 mg/kg ( Rat )	> 5 g/kg ( Rabbit )	-
Xylene 1330-20-7	= 3500 mg/kg ( Rat )	> 4350 mg/kg ( Rabbit )	= 29.08 mg/L ( Rat ) 4 h
Naphthalene 91-20-3	= 1110 mg/kg ( Rat ) = 490 mg/kg ( Rat )	(= 1120 mg/kg ( Rabbit ) > 20 g/kg ( Rabbit )	> 340 mg/m <sup>3</sup> ( Rat ) 1 h
Ethanol 64-17-5	= 7060 mg/kg ( Rat )	-	= 124.7 mg/L ( Rat ) 4 h
Carbon black 1333-86-4	> 15400 mg/kg ( Rat )	> 3 g/kg ( Rabbit )	-
Ethyl benzene 100-41-4	= 3500 mg/kg ( Rat )	= 15400 mg/kg ( Rabbit )	= 17.2 mg/L ( Rat ) 4 h
Octane 111-65-9	-	-	= 118 g/m <sup>3</sup> ( Rat ) 4 h = 25260 ppm ( Rat ) 4 h
Heptane 142-82-5	-	= 3000 mg/kg ( Rabbit )	= 103 g/m <sup>3</sup> ( Rat ) 4 h
Cumene 98-82-8	= 1400 mg/kg ( Rat )	= 12300 µL/kg ( Rabbit )	> 3577 ppm ( Rat ) 6 h = 39000 mg/m <sup>3</sup> ( Rat ) 4 h

### Carcinogenicity

The information below indicates whether each agency has listed any ingredient as a carcinogen:

Chemical name	IARC	NTP
Naphthalene	2B - Possible Human Carcinogen	Reasonably Anticipated Human Carcinogen
Carbon black	2B - Possible Human Carcinogen	
Ethyl benzene	2B - Possible Human Carcinogen	
Cumene	2B - Possible Human Carcinogen	Reasonably Anticipated Human Carcinogen

### Legend

IARC - International Agency for Research on Cancer

NTP - National Toxicity Program

OSHA - Occupational Safety & Health Administration

## 12. ECOLOGICAL INFORMATION

### **Ecotoxicity Effects**

The environmental impact of this product has not been fully investigated.

### **Product Information**

#### **Acute Toxicity to Fish**

No information available

#### **Acute Toxicity to Aquatic Invertebrates**

No information available

#### **Acute Toxicity to Aquatic Plants**

No information available

#### **Persistence / Degradability**

No information available.

#### **Bioaccumulation**

There is no data for this product.

#### **Mobility in Environmental Media**

No information available.

#### **Ozone**

No information available

### **Component Information**

#### **Acute Toxicity to Fish**

##### Acetone

LC50: 8300 (Bluegill - 96 hr.) mg/L

##### n-Butyl acetate

LC50: 18 mg/L (Fathead Minnow - 96 hr.)

##### 2-Butoxyethanol

LC50: 1490 mg/L (Bluegill sunfish - 96 hr.)

##### Xylene

LC50: 13.5 mg/L (Rainbow Trout - 96 hr.)

##### Ethyl benzene

LC50: 12.1 mg/L (Fathead Minnow - 96 hr.)

#### **Acute Toxicity to Aquatic Invertebrates**

##### Acetone

EC50: 12600 mg/L (Daphnia magna - 48 hr.)

##### n-Butyl acetate

EC50: 72.8 mg/L (Daphnia magna - 48 hr.)

##### Ethyl benzene

EC50: 1.8 mg/L (Daphnia magna - 48 hr.)

**Acute Toxicity to Aquatic Plants**

n-Butyl acetate

EC50: 674.7 mg/L (Green algae (Scenedesmus subspicatus), 72 hrs.)

Ethyl benzene

EC50: 4.6 mg/L (Green algae (Scenedesmus subspicatus), 72 hrs.)

**13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Method**

Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

**Empty Container Warning**

Emptied containers may retain product residue. Follow label warnings even after container is emptied. Residual vapors may explode on ignition.

**14. TRANSPORT INFORMATION**

**TDG**

Proper Shipping Name  
Hazard class  
UN-No.  
Packing Group  
Description

PAINT  
3  
UN1263  
II  
UN1263, PAINT, 3, II

**ICAO / IATA**

Contact the preparer for further information.

**IMDG / IMO**

Contact the preparer for further information.

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA: United States  
DSL: Canada

Yes - All components are listed or exempt.  
No - Not all of the components are listed.  
One or more component is listed on NDSL.

**National Pollutant Release Inventory (NPRI)**

**NPRI Parts 1- 4**

This product contains the following Parts 1-4 NPRI chemicals:

<u>Chemical name</u>	<u>CAS No.</u>	<u>Weight-%</u>	<u>NPRI Parts 1- 4</u>
2-Butoxyethanol	111-76-2	1 - 5%	Listed
1,2,4-Trimethylbenzene	95-63-6	1 - 5%	Listed
Xylene	1330-20-7	1 - 5%	Listed
Naphthalene	91-20-3	0.5 - 1%	Listed
Ethyl benzene	100-41-4	0.25 - 0.5%	Listed
Cumene	98-82-8	0.1 - 0.25%	Listed

**NPRI Part 5**

This product contains the following NPRI Part 5 Chemicals:

<u>Chemical name</u>	<u>CAS No.</u>	<u>Weight-%</u>	<u>NPRI Part 5</u>
Solvent naphtha (petroleum), heavy aromatic	64742-94-5	5 - 10%	Listed
Distillates, petroleum, hydrotreated light	64742-47-8	5 - 10%	Listed
Solvent naphtha, petroleum, light aromatic	64742-95-6	3 - 7%	Listed
n-Butyl acetate	123-86-4	3 - 7%	Listed
2-Butoxyethanol	111-76-2	1 - 5%	Listed
VM&P naphtha	64742-89-8	1 - 5%	Listed
1,2,4-Trimethylbenzene	95-63-6	1 - 5%	Listed
Stoddard solvent	8052-41-3	1 - 5%	Listed
Propylene glycol monomethyl ether acetate	108-65-6	1 - 5%	Listed
Xylene	1330-20-7	1 - 5%	Listed
Ethanol	64-17-5	0.5 - 1%	Listed

**WHMIS Regulatory Status**

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

**16. OTHER INFORMATION**

**HMIS -**            **Health: 2\***            **Flammability: 3**            **Reactivity: 0**            **PPE: -**

**HMIS Legend**

- 0 - Minimal Hazard
- 1 - Slight Hazard
- 2 - Moderate Hazard
- 3 - Serious Hazard
- 4 - Severe Hazard
- \* - Chronic Hazard

X - Consult your supervisor or S.O.P. for "Special" handling instructions.

Note: The PPE rating has intentionally been left blank. Choose appropriate PPE that will protect employees from the hazards the material will present under the actual normal conditions of use.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer, has chosen to provide them. HMIS® ratings are to be used only in conjunction with a fully implemented HMIS® program by workers who have received appropriate HMIS® training. HMIS® is a registered trade and service mark of the NPCA. HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada at [http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked\\_questions-questions\\_posees-eng.php](http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked_questions-questions_posees-eng.php).

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**Disclaimer**

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**End of Safety Data Sheet**