

**Issue date** 05-Jun-2018

**Revision date** 07-Nov-2022

**Revision Number** 3

## 1. IDENTIFICATION

### Product identification

Product identifier	Lawson High Temperature Aluminum High Solids Paint
Other means of identification	53382
Recommended use	Paint
Restrictions on use	Not applicable

### Supplier

Corporate Headquarters:  
Lawson Products, Inc.  
8770 W. Bryn Mawr Ave., Suite 900  
Chicago, IL 60631  
(866) 837-9908

Canadian Distribution Center:  
Lawson Canada  
7315 Rapistan Court  
Mississauga, ON L5N 5Z4  
(800) 323-5922

**24 Hour Emergency Phone Number** (888) 426-4851 (Prosar)

**Website** [www.lawsonproducts.com](http://www.lawsonproducts.com)

## 2. HAZARD(S) IDENTIFICATION

**Hazard Classification** This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), WHMIS 2015 and GHS Regulations.

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Reproductive toxicity	Category 1A
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Flammable aerosols	Category 1
Gases under pressure	Compressed gas

### Symbol



### Signal word

DANGER

### Hazard statements

H222 - Extremely flammable aerosol  
H280 - Contains gas under pressure; may explode if heated

H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H336 - May cause drowsiness or dizziness  
H360 - May damage fertility or the unborn child  
H373 - May cause damage to organs through prolonged or repeated exposure

**Precautionary statements**

**General**

P101 - If medical advice is needed, have product container or label at hand  
P103 - Read label before use.  
P102 - Keep out of reach of children

**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, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P211 - Do not spray on an open flame or other ignition source  
P251 - Pressurized container: Do not pierce or burn, even after use  
P264 - Wash hands thoroughly after handling  
P271 - Use only outdoors or in a well-ventilated area  
P280 - Wear protective gloves/protective clothing and eye/face protection  
P260 - Do not breathe dust/fume/gas/mist/vapors/spray

**Response**

**General**

P308 + P313 - IF exposed or concerned: Get medical advice/attention  
P314 - Get medical advice/attention if you feel unwell.

**Eyes**

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P337 + P313 - If eye irritation persists: Get medical advice/attention

**Skin**

P332 + P313 - If skin irritation occurs: Get medical advice/attention  
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water  
P362 - Take off contaminated clothing and wash before reuse  
P321 - For Specific treatment see section 4 of this sds

**Inhalation**

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
P312 - Call a POISON CENTER or doctor if you feel unwell

**Storage**

P405 - Store locked up  
P412 - Do not expose to temperatures exceeding 50 °C/122 °F  
P410 - Protect from sunlight  
P403 - Store in a well-ventilated place

**Disposal**

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

**Hazard(s) Not Otherwise Classified (HNOC)**

None known.

**Physical Hazards Not Otherwise Classified (PHNOC)**

None known.

**Unknown acute toxicity**

None known.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Composition**

This product is a mixture of the substances listed below with nonhazardous additions.

Chemical name	CAS-No	Weight %
Toluene	108-88-3	23.76
Acetone	67-64-1	21.63
Propane	74-98-6	18.9
N-Butane	106-97-8	11.1
Barium Sulfate	7727-43-7	5.47
VM&P Naphtha	64742-89-8	3.2
Aluminum	7429-90-5	2.82
Xylene (mix)	1330-20-7	1.23
Methanol	67-56-1	<1
Ethyl benzene	100-41-4	<1

**4. FIRST-AID MEASURES**

**Necessary first-aid measures**

- Inhalation**                      Supply fresh air. Consult doctor in case of complaint.
- Ingestion**                      After swallowing, rinse out mouth and then drink plenty of water. Rinse mouth with water. Do NOT induce vomiting.
- Skin contact**                    Immediately wash with water and soap and rinse thoroughly. Remove contaminated clothing. Wash exposed area with soap and water.
- Eye contact**                    Rinse opened eye for several minutes under running water. If symptoms persist, call a physician.

**Most important symptoms (acute)**                      Dizziness.

**Most important symptoms (over-exposure)**                      No further relevant information available.

**Indication of any immediate medical attention and special treatment needed**                      No further relevant information available.

**5. FIRE-FIGHTING MEASURES**

**Suitable extinguishing media**                      Carbon dioxide (CO2). Extinguishing powder. Water spray. Fight larger fires with water spray or alcohol resistant foam.

**Unsuitable extinguishing media**                      Not available.

**Specific hazards**                      Can form explosive gas-air mixtures.

**Special protective equipment for fire-fighters**                      A respiratory protective device may be necessary.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**                      Wear personal protective equipment. Keep unprotected persons away. Use respiratory protective device against the effects of fumes/dust/aerosol.

**Methods and materials for containment and cleaning up**

Dispose contaminated material as waste according to section 13.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

Use only in a well ventilated area.

**Conditions for safe storage, including any incompatibilities**

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

Chemical name	OSHA PEL (TWA)	California - PELs	ACGIH OEL (TWA)	NIOSH - TWA
Toluene	200 ppm TWA	10 ppm PEL; 37 mg/m <sup>3</sup> PEL	20 ppm TWA	100 ppm TWA 375 mg/m <sup>3</sup> TWA
Acetone	1000 ppm TWA 2400 mg/m <sup>3</sup> TWA	500 ppm PEL; 1200 mg/m <sup>3</sup> PEL	250 ppm TWA	250 ppm TWA 590 mg/m <sup>3</sup> TWA
Propane	1000 ppm TWA 1800 mg/m <sup>3</sup> TWA	1000 ppm PEL; 1800 mg/m <sup>3</sup> PEL		1000 ppm TWA 1800 mg/m <sup>3</sup> TWA 1000 ppm TWA 1800 mg/m <sup>3</sup> TWA
N-Butane	-	800 ppm PEL; 1900 mg/m <sup>3</sup> PEL		800 ppm TWA 1900 mg/m <sup>3</sup> TWA 1000 ppm TWA 1800 mg/m <sup>3</sup> TWA
Barium Sulfate	15 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> PEL (respirable fraction, listed under Particulates not otherwise regulated); 10 mg/m <sup>3</sup> PEL (total dust, listed under Particulates not otherwise regulated)	5 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA
VM&P Naphtha	-			
Aluminum	15 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> PEL (total dust); 5 mg/m <sup>3</sup> PEL (respirable fraction) 5 mg/m <sup>3</sup> PEL	1 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA
Xylene (mix)	100 ppm TWA 435 mg/m <sup>3</sup> TWA	100 ppm PEL; 435 mg/m <sup>3</sup> PEL	20 ppm TWA	
Methanol	200 ppm TWA 260 mg/m <sup>3</sup> TWA	200 ppm PEL; 260 mg/m <sup>3</sup> PEL	200 ppm TWA Skin	200 ppm TWA 260 mg/m <sup>3</sup> TWA
Ethyl benzene	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup>	5 ppm PEL; 22 mg/m <sup>3</sup> PEL	20 ppm TWA	100 ppm TWA 435 mg/m <sup>3</sup> TWA

**Appropriate engineering controls**

Not available.

**Individual protection measures, such as personal protective equipment**

**Eye protection**

Tightly fitting safety goggles.

**Skin and body protection**

Nitrile gloves. Protective gloves. The glove material must be impermeable and resistant to the substance.

**Respiratory protection**

A respirator is generally not necessary when using this product outdoors or in a large open

areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

**Hygiene measures**

Keep away from food, drink and animal feeding stuffs. Immediately remove all soiled and contaminated clothing. Wash hands after use. Avoid contact with skin and eyes. Do not eat or drink while working.

**Canadian Province Occupational Exposure Limits**

Chemical name	AB	BC	MB	NB	NL	NS	ON	PE	QC	SK
Toluene	50 ppm TWA 188 mg/m <sup>3</sup> TWA	20 ppm TWA	20 ppm TWA	50 ppm TWA 188 mg/m <sup>3</sup> TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	50 ppm TWA 188 mg/m <sup>3</sup> TWA	50 ppm TWA
Acetone	500 ppm TWA 1200 mg/m <sup>3</sup> TWA	250 ppm TWA	250 ppm TWA	500 ppm TWA 1188 mg/m <sup>3</sup> TWA	250 ppm TWA	250 ppm TWA	250 ppm TWA	250 ppm TWA	500 ppm TWA 1190 mg/m <sup>3</sup> TWA	500 ppm TWA
Propane	1000 ppm TWA 1640 mg/m <sup>3</sup> TWA	1000 ppm TWA	-	1000 ppm TWA 1640 mg/m <sup>3</sup> TWA	-	-	-	-	1000 ppm TWA 1800 mg/m <sup>3</sup> TWA 1000 ppm TWA 1640 mg/m <sup>3</sup> TWA	1000 ppm TWA 1000 ppm TWA 1000 ppm TWA
N-Butane	1000 ppm TWA 1640 mg/m <sup>3</sup> TWA	1000 ppm TWA	-	800 ppm TWA 1900 mg/m <sup>3</sup> TWA 1000 ppm TWA 1640 mg/m <sup>3</sup> TWA	-	-	-	-	800 ppm TWA 1900 mg/m <sup>3</sup> TWA 1000 ppm TWA 1640 mg/m <sup>3</sup> TWA	1000 ppm TWA 1000 ppm TWA 1000 ppm TWA 1000 ppm TWA
Barium Sulfate	10 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> TWA
VM&P Naphtha	-	-	-	-	-	-	-	-	-	-
Aluminum	10 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA	1.0 mg/m <sup>3</sup> TWA	1 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA	1 mg/m <sup>3</sup> TWA	1 mg/m <sup>3</sup> TWA	1 mg/m <sup>3</sup> TWA	1 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA	10 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA
Xylene (mix)	100 ppm TWA 434 mg/m <sup>3</sup> TWA	100 ppm TWA	20 ppm TWA	100 ppm TWA 434 mg/m <sup>3</sup> TWA	20 ppm TWA	20 ppm TWA	100 ppm TWA	20 ppm TWA	100 ppm TWA 434 mg/m <sup>3</sup> TWA	100 ppm TWA
Methanol	200 ppm TWA 262 mg/m <sup>3</sup> TWA	200 ppm TWA	200 ppm TWA	200 ppm TWA 262 mg/m <sup>3</sup> TWA	200 ppm TWA	200 ppm TWA	200 ppm TWA	200 ppm TWA	200 ppm TWA 262 mg/m <sup>3</sup> TWA	200 ppm TWA
Ethyl benzene	100 ppm TWA 434 mg/m <sup>3</sup> TWA	20 ppm TWA	20 ppm TWA	100 ppm TWA 434 mg/m <sup>3</sup> TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	100 ppm TWA

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical state**                      Aerosol  
**Color**                                      Silver  
**Odor**                                        Aromatic

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<b>Odor threshold</b>	Not available
<b>pH</b>	Not available
<b>Melting point/range °C</b>	Not available
<b>Melting point/range °F</b>	Not available
<b>Boiling point/range °C</b>	-44 °C
<b>Boiling point/range °F</b>	-47 °F
<b>Flash point °C</b>	-19
<b>Flash point °F</b>	-2
<b>Flash point method used</b>	Not available
<b>Evaporation rate</b>	Not available
<b>Flammability (Solid, Gas)</b>	Extremely flammable
<b>Lower explosion limit</b>	1.5 %
<b>Upper explosion limit</b>	10.9 %
<b>Vapor pressure</b>	Not available
<b>Vapor density</b>	Not available
<b>Relative density</b>	0.77-0.85
<b>Solubility</b>	Not available
<b>Partition coefficient (n-octanol/water)</b>	Not available
<b>Autoignition temperature °C</b>	Product is not self-igniting
<b>Autoignition temperature °F</b>	Product is not self-igniting
<b>Decomposition temperature °C</b>	Not available
<b>Decomposition temperature °F</b>	Not available
<b>Viscosity</b>	Not available

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	Stable at normal temperatures.
<b>Chemical stability</b>	Not fully evaluated. In use, may form flammable/explosive vapour-air mixture.
<b>Possibility of hazardous reactions</b>	None known.
<b>Conditions to avoid</b>	Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing conditions.
<b>Incompatible materials</b>	No further relevant information available.

**Hazardous decomposition products** None known.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure** Not available.

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure** No data available. No sensitizing effects known.

**Numerical measures of toxicity**

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Toluene	12.5 mg/L/4h (Rat)	8390 mg/kg (Rabbit)	636 mg/kg (Rat)
Acetone	50100 mg/m <sup>3</sup> Rat	= 5800 mg/kg Rat >15700 mg/kg Rabbit	5800 mg/kg ( Rat )
Propane	658 mg/L (Rat) 4h	-	-
N-Butane	658 g/m <sup>3</sup> Rat	-	-
Barium Sulfate	-	= 307000 mg/kg Rat	307000 mg/kg Rat
VM&P Naphtha	-	= 5000 mg/kg Mouse 3000 mg/kg Rabbit	5000 mg/kg Mouse = 3000 mg/kg Rabbit
Aluminum	>0.888 mg/L Rat	-	-
Xylene (mix)	29.08 mg/L Rat >5.04 mg/L Rat	= 3500 mg/kg Rat = 4820 mg/kg Rat >4350 mg/kg Rabbit >2000 mg/kg Rabbit	3500 mg/kg Rat 4820 mg/kg Rat > 1700 mg/kg Rabbit > 4350 mg/kg Rabbit > 2000 mg/kg Rabbit
Methanol	22500 ppm Rat	= 6200 mg/kg Rat 15840 mg/kg Rabbit	6200 mg/kg Rat = 15800 mg/kg Rabbit
Ethyl benzene	= 17.2 mg/L ( Rat ) 4 h	15354 mg/kg ( Rabbit )	= 3500 mg/kg ( Rat )

**ATEmix (dermal)** Not available

**ATEmix (oral)** Not available

**ATEmix (inhalation-gas)** Not available

**ATEmix (inhalation-vapor)** Not available

**ATEmix (inhalation-dust/mist)** Not available

**Carcinogenicity**

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA Carcinogens	NTP
Toluene	A4	Group 3	-	-
Acetone	A4	-	-	-
Propane	-	-	-	-
N-Butane	-	-	-	-
Barium Sulfate	-	-	-	-
VM&P Naphtha	-	-	-	-

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA Carcinogens	NTP
Aluminum	A4	-	-	-
Xylene (mix)	A4	Group 3	-	-
Methanol	-	-	-	-
Ethyl benzene	A3	Group 2B	X	-

**Canadian Province carcinogenicity limits**

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Toluene	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Acetone	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Propane	-	-	-	-	-	-
N-Butane	-	-	-	-	-	-
Barium Sulfate	-	-	-	-	-	-
VM&P Naphtha	-	-	-	-	-	-
Aluminum	-	-	ACGIH A4	-	ACGIH A4	-
Xylene (mix)	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Methanol	-	-	-	-	-	-
Ethyl benzene	-	IARC 2B	ACGIH A3	-	ACGIH A3	C3 Carcinogen

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Hazardous for water, do not empty into drains.

Chemical name	Algae/aquatic plants	Fish LC50
Toluene	=12.5mg/L Pseudokirchneriella subcapitata 72h >433mg/L Pseudokirchneriella subcapitata 96h	11.0 - 15.0mg/L Lepomis macrochirus 96h 14.1 - 17.16mg/L Oncorhynchus mykiss 96h 15.22 - 19.05mg/L Pimephales promelas 96h 5.89 - 7.81mg/L Oncorhynchus mykiss 96h 50.87 - 70.34mg/L Poecilia reticulata 96h = 12.6mg/L Pimephales promelas 96h = 28.2mg/L Poecilia reticulata 96h = 5.8mg/L Oncorhynchus mykiss 96h = 54mg/L Oryzias latipes 96h
Acetone	-	4.74 - 6.33mg/L Oncorhynchus mykiss 96h 6210 - 8120mg/L Pimephales promelas 96h = 8300mg/L Lepomis macrochirus 96h
Propane	-	-
N-Butane	-	-
Barium Sulfate	-	-
VM&P Naphtha	=4700mg/L Pseudokirchneriella subcapitata 72h	-
Aluminum	-	-
Xylene (mix)	=11mg/L Pseudokirchneriella subcapitata 72h	13.1 - 16.5mg/L Lepomis macrochirus 96h 13.5 - 17.3mg/L Oncorhynchus mykiss 96h 2.661 - 4.093mg/L Oncorhynchus mykiss 96h 23.53 - 29.97mg/L Pimephales promelas 96h 30.26 - 40.75mg/L Poecilia reticulata 96h 7.711 - 9.591mg/L Lepomis macrochirus 96h = 13.4mg/L Pimephales promelas 96h = 19mg/L Lepomis macrochirus 96h = 780mg/L Cyprinus carpio 96h > 780mg/L Cyprinus carpio 96h
Methanol	-	13500 - 17600mg/L Lepomis macrochirus 96h



Chemical name	Algae/aquatic plants	Fish LC50
		18 - 20mg/L Oncorhynchus mykiss 96h 19500 - 20700mg/L Oncorhynchus mykiss 96h = 28200mg/L Pimephales promelas 96h > 100mg/L Pimephales promelas 96h
Ethyl benzene	=4.6mg/L Pseudokirchneriella subcapitata 72h >438mg/L Pseudokirchneriella subcapitata 96h 2.6 - 11.3mg/L Pseudokirchneriella subcapitata 72h 1.7 - 7.6mg/L Pseudokirchneriella subcapitata 96h =11mg/L Pseudokirchneriella subcapitata 72h	11.0 - 18.0mg/L Oncorhynchus mykiss 96h 7.55 - 11mg/L Pimephales promelas 96h 9.1 - 15.6mg/L Pimephales promelas 96h = 32mg/L Lepomis macrochirus 96h = 4.2mg/L Oncorhynchus mykiss 96h = 9.6mg/L Poecilia reticulata 96h

**Persistence and degradability** The product is degradable after prolonged exposure to natural weathering processes.

**Bioaccumulation**

Chemical name	CAS-No	Partition coefficient (log Kow)	Bioconcentration factor (BCF)
Toluene 108-88-3	108-88-3	2.73 at 20 °C (at pH 7, ECHA_API) 3.44 at 25 °C (at pH 7, ECHA_API); 3.93 at 20 °C (at pH 7, ECHA_API)	-
Acetone 67-64-1	67-64-1	-0.24	0.69 dimensionless species: fish
Propane 74-98-6	74-98-6	2.3 <=2.8	-
N-Butane 106-97-8	106-97-8	2.31 at 20 °C (at pH 7, ECHA_API) <=2.8	-
Barium Sulfate 7727-43-7	7727-43-7	-	-
VM&P Naphtha 64742-89-8	64742-89-8	-	-
Aluminum 7429-90-5	7429-90-5	-	-
Xylene (mix) 1330-20-7	1330-20-7	2.77 - 3.15	0.6 - 15 dimensionless
Methanol 67-56-1	67-56-1	-0.77 (ECHA_API)	<10 dimensionless species: fish
Ethyl benzene 100-41-4	100-41-4	3.6 at 20 °C [Directive 84/449/EEC, A.8] (at pH 7.84, ECHA_API)	15 dimensionless species: fish

**Mobility in soil** Not available.

**Other adverse effects** Not available

**13. DISPOSAL CONSIDERATIONS**

**Disposal information** Dispose of in accordance with federal, state and local regulations. Do not puncture, incinerate, or crush. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

**Contaminated packaging** Completely empty cans should be recycled.

**14. TRANSPORTATION INFORMATION**

## Shipping Descriptions

## DOT

ID-No UN1950  
 Proper shipping name Aerosols, flammable  
 Hazard Class(es) 2.1  
 Special Provisions LTD QTY

## TDG

ID-No UN1950  
 Proper shipping name Aerosols, flammable  
 Hazard Class(es) 2.1  
 Special Provisions LTD QTY

## IATA

ID-No UN1950  
 Proper shipping name Aerosols, flammable  
 Hazard Class(es) 2.1  
 Special Provisions LTD QTY

## IMDG/IMO

ID-No UN1950  
 Proper shipping name Aerosols  
 Hazard Class(es) 2.1  
 Special Provisions LTD QTY

## Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Toluene	108-88-3	-	-	-
Acetone	67-64-1	-	-	-
Propane	74-98-6	-	-	-
N-Butane	106-97-8	-	-	-
Barium Sulfate	7727-43-7	-	-	-
VM&P Naphtha	64742-89-8	-	-	-
Aluminum	7429-90-5	-	-	-
Xylene (mix)	1330-20-7	-	-	-
Methanol	67-56-1	-	-	-
Ethyl benzene	100-41-4	-	-	-

## Special Precautions

Multi-modal shipping descriptions are provided for informational purposes and do not consider container size. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

## 15. REGULATORY INFORMATION

## State regulations

## U.S. state Right-to-Know regulations

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Toluene	108-88-3	X	X	X

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Acetone	67-64-1	X	X	X
Propane	74-98-6	X	X	X
N-Butane	106-97-8	X	X	X
Barium Sulfate	7727-43-7	X	X	X
VM&P Naphtha	64742-89-8	-	-	-
Aluminum	7429-90-5	X	X	X
Xylene (mix)	1330-20-7	X	X	X
Methanol	67-56-1	X	X	X
Ethyl benzene	100-41-4	X	X	X

**California Prop. 65**

Chemical name	CAS-No	California Prop. 65
Toluene	108-88-3	Developmental
Acetone	67-64-1	-
Propane	74-98-6	-
N-Butane	106-97-8	-
Barium Sulfate	7727-43-7	-
VM&P Naphtha	64742-89-8	-
Aluminum	7429-90-5	-
Xylene (mix)	1330-20-7	-
Methanol	67-56-1	Developmental
Ethyl benzene	100-41-4	Carcinogen

**U.S. Federal Regulations**

**Consumer Product Safety Commission**

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

**US EPA SARA 313**

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Toluene	108-88-3	1000 lb 454 kg 1 lb 0.454 kg	1.0 %
Acetone	67-64-1	5000 lb 2270 kg	-
Propane	74-98-6	-	-
N-Butane	106-97-8	-	-
Barium Sulfate	7727-43-7	-	1.0 %
VM&P Naphtha	64742-89-8	-	-
Aluminum	7429-90-5	-	1.0 %
Xylene (mix)	1330-20-7	100 lb 45.4 kg	1.0 %
Methanol	67-56-1	5000 lb 2270 kg	1.0 %
Ethyl benzene	100-41-4	1000 lb 454 kg	0.1 %

US EPA SARA 311/312

Not available

hazardous categorization

TSCA and Canadian Inventories

Chemical name	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification	DSL	NDSL
Toluene	X	-	X	-
Acetone	X	-	X	-
Propane	X	-	X	-
N-Butane	X	-	X	X
Barium Sulfate	X	-	X	-
VM&P Naphtha	X	-	X	-
Aluminum	X	-	X	-
Xylene (mix)	X	-	X	-
Methanol	X	-	X	X
Ethyl benzene	X	-	X	-

Legend X - Listed

**16. OTHER INFORMATION**

**NFPA**

Health Not available  
 Flammability Not available  
 Instability Not available

**HMIS**

Health Not available  
 Flammability Not available  
 Physical hazards Not available

Notice: 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 SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

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**Revision note**

**Key to abbreviations**

- ACGIH (American Conference of Governmental Industrial Hygienists)
- ATE (Average Toxicity Estimate)
- DSL/NDSL (Domestic Substance List/Non-Domestic Substance List)
- HMIS (Hazardous Materials Identification System)
- IARC (International Agency for Research on Cancer)
- IATA (International Air Transport Association)
- IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
- NFPA (National Fire Protection Association)
- NTP (National Toxicology Program)
- OEL (Occupational Exposure Level)

OSHA (Occupational Safety and Health Administration of the US Department of Labor)  
PEL (Permissible Exposure Limit)  
TSCA (Toxic Substance Control Act)  
USEPA (United States Environmental Protection Agency)

**Disclaimer**

**The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.**

**End of Safety Data Sheet**