Safety Data Sheet

Issue date 05-Jun-2018 **Revision date** 05-Jun-2018 **Revision Number** 1

1. IDENTIFICATION

Product identification

Product identifier	Lawson Ford Red Maintenance Paint HSP
Other means of identification	1509172
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)

2. HAZARD(S) IDENTIFICATION

Hazard Classification This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Serious eye damage/eye irritation	Category 2A
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
H319 - Causes serious eye irritation
H336 - May cause drowsiness or dizziness
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

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

P312 - Call a POISON CENTER or doctor 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

Inhalation

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Storage

P405 - Store locked up
P412 - Do not expose to temperatures exceeding 50 °C/122 °F
P410 - Protect from sunlight
P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

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 %
Acetone	67-64-1	21.61
Propane	74-98-6	17.65
n-Butyl acetate	123-86-4	11.38
N-Butane	106-97-8	10.37
Isobutyl acetate	110-19-0	9.29
Toluene	108-88-3	2.97
Ethylene glycol monopropyl ether	2807-30-9	2.75
Methyl isobutyl ketone	108-10-1	2.45
PM Acetate	108-65-6	1.58

Titanium dioxide	13463-67-7	<1
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 Rinse mouth with water. Do NOT induce vomiting.

Skin contact 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.

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 Use respiratory protective device against the effects of fumes/dust/aerosol.

Methods and materials for containment and cleaning up Absorb liquid components with liquid-binding material.

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)	ACGIH OEL (TWA)	NIOSH - TWA
Acetone	1000 ppm TWA 2400 mg/m³ TWA	500 ppm STEL 250 ppm TWA	250 ppm TWA 590 mg/m³ TWA
Propane	1000 ppm TWA 1800 mg/m³ TWA	-	1000 ppm TWA 1800 mg/m³ TWA
n-Butyl acetate	150 ppm TWA 710 mg/m³ TWA	150 ppm STEL 50 ppm TWA	200 ppm STEL 950 mg/m³ STEL 150 ppm TWA 710 mg/m³ TWA
N-Butane	-	1000 ppm STEL	800 ppm TWA 1900 mg/m³ TWA
Isobutyl acetate	150 ppm TWA 700 mg/m³ TWA	150 ppm STEL 50 ppm TWA	150 ppm TWA 700 mg/m³ TWA
Toluene	300 ppm Ceiling 200 ppm TWA	20 ppm TWA	150 ppm STEL 560 mg/m³ STEL 100 ppm TWA 375 mg/m³ TWA
Ethylene glycol monopropyl ether	-	-	-
Methyl isobutyl ketone	100 ppm TWA 410 mg/m³ TWA	75 ppm STEL 20 ppm TWA	75 ppm STEL 300 mg/m³ STEL 50 ppm TWA 205 mg/m³ TWA
PM Acetate	-	-	-
Titanium dioxide	15 mg/m³ TWA	10 mg/m³ TWA	-
Methanol	200 ppm TWA 260 mg/m³ TWA	250 ppm STEL 200 ppm TWA Skin	250 ppm STEL 325 mg/m³ STEL 200 ppm TWA 260 mg/m³ TWA
Ethyl benzene	100 ppm TWA 435 mg/m³ TWA	20 ppm TWA	125 ppm STEL 545 mg/m³ STEL 100 ppm TWA 435 mg/m³ 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

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	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundland & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatchewan - OEL
Acetone	750 ppm STEL 1800 mg/m³ STEL 500 ppm TWA 1200 mg/m³ TWA	500 ppm STEL 250 ppm TWA	250 ppm TWA 500 ppm STEL	750 ppm STEL 1782 mg/m³ STEL 500 ppm TWA 1188 mg/m³ TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	500 ppm STEL 250 ppm TWA	1000 ppm STEV 2380 mg/m³ STEV 500 ppm TWAEV 1190 mg/m³ TWAEV	750 ppm STEL 500 ppm TWA
Propane	1000 ppm TWA	1000 ppm TWA 1000 ppm TWA	-	-	-	-	-	-	1000 ppm TWAEV 1800 mg/m³ TWAEV	1250 ppm STEL 1000 ppm TWA 1000 ppm TWA
n-Butyl acetate	200 ppm STEL 950 mg/m³ STEL 150 ppm TWA 713 mg/m³ TWA	20 ppm TWA	50 ppm TWA 150 ppm STEL	200 ppm STEL 950 mg/m³ STEL 150 ppm TWA 713 mg/m³ TWA	150 ppm STEL 50 ppm TWA 50 ppm TWA	150 ppm STEL 50 ppm TWA	200 ppm STEL 150 ppm TWA	150 ppm STEL 50 ppm TWA 50 ppm TWA	200 ppm STEV 950 mg/m³ STEV 150 ppm TWAEV 713 mg/m³ TWAEV	200 ppm STEL 150 ppm TWA
N-Butane	1000 ppm TWA	750 ppm STEL 600 ppm TWA 1000 ppm TWA	1000 ppm STEL	800 ppm TWA 1900 mg/m³ TWA	1000 ppm STEL	1000 ppm STEL	1000 ppm STEL	1000 ppm STEL	800 ppm TWAEV 1900 mg/m³ TWAEV	1250 ppm STEL 1000 ppm TWA 1000 ppm TWA 1000 ppm TWA
Isobutyl acetate	150 ppm TWA 713 mg/m³ TWA	150 ppm TWA	50 ppm TWA 150 ppm STEL	150 ppm TWA 713 mg/m³ TWA	150 ppm STEL 50 ppm TWA 50 ppm TWA	150 ppm STEL 50 ppm TWA	150 ppm TWA	150 ppm STEL 50 ppm TWA 50 ppm TWA	150 ppm TWAEV 713 mg/m³ TWAEV	188 ppm STEL 150 ppm TWA
Toluene	50 ppm TWA 188 mg/m³ TWA	20 ppm TWA	20 ppm TWA	50 ppm TWA 188 mg/m³ TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	50 ppm TWAEV 188 mg/m³ TWAEV	60 ppm STEL 50 ppm TWA
Ethylene glycol monopropyl ether	-	-	-	-	-	-	25 ppm TWA 110 mg/m³ TWA	-	-	-
Methyl isobutyl ketone	75 ppm STEL 307 mg/m³ STEL 50 ppm TWA 205 mg/m³ TWA	75 ppm STEL 20 ppm TWA	20 ppm TWA 75 ppm STEL	75 ppm STEL 307 mg/m³ STEL 50 ppm TWA 205 mg/m³ TWA	75 ppm STEL 20 ppm TWA	75 ppm STEL 20 ppm TWA	75 ppm STEL 20 ppm TWA	75 ppm STEL 20 ppm TWA	75 ppm STEV 307 mg/m³ STEV 50 ppm TWAEV 205 mg/m³ TWAEV	75 ppm STEL 50 ppm TWA
PM Acetate	-	75 ppm STEL 50 ppm TWA	-	-	-	-	50 ppm TWA 270 mg/m³ TWA	-	-	-
Titanium dioxide	10 mg/m³ TWA	10 mg/m³ TWA 3 mg/m³ TWA	10 mg/m³ TWA	10 mg/m³ TWA	10 mg/m³ TWA	10 mg/m³ TWA	10 mg/m³ TWA	10 mg/m³ TWA	10 mg/m³ TWAEV	20 mg/m³ STEL 10 mg/m³ TWA
Methanol	250 ppm STEL 328 mg/m³ STEL 200 ppm TWA 262 mg/m³ TWA	250 ppm STEL 200 ppm TWA	200 ppm TWA 250 ppm STEL	250 ppm STEL 328 mg/m³ STEL 200 ppm TWA 262 mg/m³ TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEL 200 ppm TWA	250 ppm STEV 328 mg/m³ STEV 200 ppm TWAEV 262 mg/m³ TWAEV	250 ppm STEL 200 ppm TWA

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundland & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatchewan - OEL
Ethyl benzene	125 ppm STEL 543 mg/m³ STEL 100 ppm TWA 434 mg/m³ TWA	20 ppm TWA	20 ppm TWA	125 ppm STEL 543 mg/m³ STEL 100 ppm TWA 434 mg/m³ TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	20 ppm TWA	125 ppm STEV 543 mg/m³ STEV 100 ppm TWAEV 434 mg/m³ TWAEV	125 ppm STEL 100 ppm TWA

9. PHYSICAL AND CHEMICAL PROPERTIES

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

Autoignition temperature °F Product is not self-igniting

Decomposition temperature °C Not available

Decomposition temperature °F Not available

Viscosity Not available

10. STABILITY AND REACTIVITY

Reactivity Stable at normal temperatures.

Chemical stability Not fully evaluated. In use, may form flammable/explosive vapour-air mixture.

Possibility of hazardous reactions None known.

Conditions to avoid Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing conditions.

Incompatible materials No further relevant information available.

Hazardous decomposition products None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure Eyes.

Symptoms Eye irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure No sensitizing effects known. No skin irritant effect. Causes eye irritation.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Acetone	= 50100 mg/m³ (Rat) 8 h	> 15700 mg/kg (Rabbit)	= 5800 mg/kg (Rat)
Propane	> 800000 ppm (Rat) 15 min	-	-
n-Butyl acetate	= 390 ppm (Rat) 4 h	> 17600 mg/kg (Rabbit)	= 10768 mg/kg (Rat)
N-Butane	= 658 g/m³ (Rat) 4 h	-	-
Isobutyl acetate	-	> 17400 mg/kg (Rabbit)	= 15400 mg/kg (Rat)
Toluene	= 12.5 mg/L (Rat) 4 h	= 12000 mg/kg (Rabbit) Dermal LD50 Rabbit 12000 mg/kg (Source: JAPAN_GHS)	= 2600 mg/kg (Rat) Oral LD50 Rat 2600 mg/kg (Source: JAPAN_GHS)
Ethylene glycol monopropyl ether	= 1530 ppm (Rat) 7 h	= 870 mg/kg (Rabbit) = 960 µL/kg (Rabbit)	= 3089 mg/kg (Rat)
Methyl isobutyl ketone	= 8.2 mg/L (Rat) 4 h	= 3000 mg/kg (Rabbit)	= 2080 mg/kg (Rat)
PM Acetate	-	> 5 g/kg (Rabbit)	= 8532 mg/kg (Rat)
Titanium dioxide	-	-	> 10000 mg/kg (Rat)
Methanol	= 22500 ppm (Rat) 8 h = 64000 ppm (Rat) 4 h	= 15800 mg/kg (Rabbit) = 15840 mg/kg (Rabbit)	= 6200 mg/kg (Rat)
Ethyl benzene	= 17.4 mg/L (Rat) 4 h > 5.04 mg/L (Rat) 4 h	= 15400 mg/kg (Rabbit) > 2000 mg/kg (Rabbit)	= 3500 mg/kg (Rat) = 4820 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 RTK Carcinogens	NTP
Acetone	A4	-	-	-
Propane	-	-	-	-
n-Butyl acetate	-	-	-	-
N-Butane	-	-	-	-
Isobutyl acetate	-	-	-	-
Toluene	A4	Group 3	-	-
Ethylene glycol monopropyl ether	-	-	-	-
Methyl isobutyl ketone	A3	Group 2B	Listed	-
PM Acetate	-	-	-	-
Titanium dioxide	A4	Group 2B	Listed	-
Methanol	-	-	-	-
Ethyl benzene	A3	Group 2B	Listed	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Acetone	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Propane	-	-	-	-	-	-
n-Butyl acetate	-	-	-	ACGIH A4	-	-
N-Butane	-	-	-	-	-	-
Isobutyl acetate	-	-	-	-	-	-
Toluene	-	-	ACGIH A4	ACGIH A4	ACGIH A4	-
Ethylene glycol monopropyl ether	-	-	-	-	-	-
Methyl isobutyl ketone	-	IARC 2B	ACGIH A3	-	ACGIH A3	-
PM Acetate	-	-	-	-	-	-
Titanium dioxide	-	IARC 2B	ACGIH A4	ACGIH A4	ACGIH A4	-
Methanol	-	-	-	-	-	-
Ethyl benzene	-	IARC 2B	ACGIH A3	-	ACGIH A3	-

12. ECOLOGICAL INFORMATION

Ecotoxicity Hazardous for water, do not empty into drains.

Chemical name	Algae/aquatic plants	Fish
Acetone	-	4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50

Chemical name	Algae/aquatic plants	Fish
		6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 8300: 96 h Lepomis macrochirus mg/L LC50
Propane	-	-
n-Butyl acetate	674.7: 72 h Desmodesmus subspicatus mg/L EC50	100: 96 h Lepomis macrochirus mg/L LC50 static 17 - 19: 96 h Pimephales promelas mg/L LC50 flow-through 62: 96 h Leuciscus idus mg/L LC50 static
N-Butane	-	-
Isobutyl acetate	-	101: 48 h Leuciscus idus melanotus mg/L LC50 static 101 - 123: 48 h Leuciscus idus melanotus mg/L LC50 flow-through
Toluene	433: 96 h Pseudokirchneriella subcapitata mg/L EC50 12.5: 72 h Pseudokirchneriella subcapitata mg/L EC50 static	15.22 - 19.05: 96 h Pimephales promelas mg/L LC50 flow-through 12.6: 96 h Pimephales promelas mg/L LC50 static 5.89 - 7.81: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 14.1 - 17.16: 96 h Oncorhynchus mykiss mg/L LC50 static 5.8: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 11.0 - 15.0: 96 h Lepomis macrochirus mg/L LC50 static 54: 96 h Oryzias latipes mg/L LC50 static 28.2: 96 h Poecilia reticulata mg/L LC50 semi-static 50.87 - 70.34: 96 h Poecilia reticulata mg/L LC50 static
Ethylene glycol monopropyl ether	-	-
Methyl isobutyl ketone	400: 96 h Pseudokirchneriella subcapitata mg/L EC50	496 - 514: 96 h Pimephales promelas mg/L LC50 flow-through
PM Acetate	-	161: 96 h Pimephales promelas mg/L LC50 static
Titanium dioxide	-	-
Methanol	-	100: 96 h Pimephales promelas mg/L LC50 static 13500 - 17600: 96 h Lepomis macrochirus mg/L LC50 flow-through 19500 - 20700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 28200: 96 h Pimephales promelas mg/L LC50 flow-through 18 - 20: 96 h Oncorhynchus mykiss mL/L LC50 static
Ethyl benzene	4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 11: 72 h Pseudokirchneriella subcapitata mg/L EC50	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 32: 96 h Lepomis macrochirus mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through

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

Bioaccumulation

Chemical name	CAS-No	Partition coefficient (log Kow)
Acetone 67-64-1	67-64-1	-0.24
Propane 74-98-6	74-98-6	2.3 <=2.8
n-Butyl acetate 123-86-4	123-86-4	1.81 23 °C
N-Butane 106-97-8	106-97-8	2.89 <=2.8
Isobutyl acetate 110-19-0	110-19-0	1.72

Chemical name	CAS-No	Partition coefficient (log Kow)
Toluene 108-88-3	108-88-3	2.7
Ethylene glycol monopropyl ether 2807-30-9	2807-30-9	-
Methyl isobutyl ketone 108-10-1	108-10-1	1.19
PM Acetate 108-65-6	108-65-6	0.43
Titanium dioxide 13463-67-7	13463-67-7	-
Methanol 67-56-1	67-56-1	-0.77
Ethyl benzene 100-41-4	100-41-4	3.2

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
Acetone	67-64-1	-	-	-
Propane	74-98-6	-	-	-
n-Butyl acetate	123-86-4	-	-	-
N-Butane	106-97-8	-	-	-
Isobutyl acetate	110-19-0	-	-	-
Toluene	108-88-3	-	-	-
Ethylene glycol monopropyl ether	2807-30-9	-	-	-
Methyl isobutyl ketone	108-10-1	-	-	-
PM Acetate	108-65-6	-	-	-
Titanium dioxide	13463-67-7	-	-	-
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
Acetone	67-64-1	X	X	X
Propane	74-98-6	X	X	X
n-Butyl acetate	123-86-4	X	X	X
N-Butane	106-97-8	X	X	X
Isobutyl acetate	110-19-0	X	X	X
Toluene	108-88-3	X	X	X
Ethylene glycol monopropyl ether	2807-30-9	-	X	X
Methyl isobutyl ketone	108-10-1	X	X	X
PM Acetate	108-65-6	-	-	-
Titanium dioxide	13463-67-7	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
Acetone	67-64-1	-
Propane	74-98-6	-
n-Butyl acetate	123-86-4	-
N-Butane	106-97-8	-
Isobutyl acetate	110-19-0	-
Toluene	108-88-3	Developmental
Ethylene glycol monopropyl ether	2807-30-9	-

Chemical name	CAS-No	California Prop. 65
Methyl isobutyl ketone	108-10-1	Carcinogen Developmental
PM Acetate	108-65-6	-
Titanium dioxide	13463-67-7	Carcinogen
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
Acetone	67-64-1	5000 lb 2270 kg	-
Propane	74-98-6	-	-
n-Butyl acetate	123-86-4	5000 lb 2270 kg	-
N-Butane	106-97-8	-	-
Isobutyl acetate	110-19-0	5000 lb 2270 kg	-
Toluene	108-88-3	1000 lb 454 kg 1 lb 0.454 kg	1.0 %
Ethylene glycol monopropyl ether	2807-30-9	-	1.0 %
Methyl isobutyl ketone	108-10-1	5000 lb 2270 kg	1.0 %
PM Acetate	108-65-6	-	-
Titanium dioxide	13463-67-7	-	-
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 hazardous categorization

Not available

International inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA 8(b)), Canada (DSL/NDSL) or are exempt.

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Acetone	X	X	-
Propane	X	X	-
n-Butyl acetate	X	X	-
N-Butane	X	X	-
Isobutyl acetate	X	X	-
Toluene	X	X	-
Ethylene glycol monopropyl ether	X	X	-
Methyl isobutyl ketone	X	X	-

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
PM Acetate	X	X	-
Titanium dioxide	X	X	-
Methanol	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 Orgnaization)
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