LA-CO Industries, Inc.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

Issue date: 08/13/2020 Revision date: 09/08/2020 Version: 1.1

SECTION 1: Identification		
1.1. Identification		
Product form	: Mixture	
Product name : Paint-Riter [™] + Detergent Removable Blue, Green, White, Yellow		
1.2. Recommended use and res	strictions on use	
Use of the substance/mixture	: Marking.	
Restrictions on use	: No additional information available	
1.3. Supplier		
LA-CO Industries, Inc.		
1201 Pratt Boulevard		
Elk Grove Village, IL. 60007-5746		
Phone: (847) 956-7600		
Fax: (847) 956-9885		
E-mail: customer_service@laco.com		
1.4. Emergency telephone num	ıber	
Emergency number : 24-hour emergency: CHEMTREC- U.S.: 1-800-424-9300 International: +1-703-527-3887; 全国应急中心 0532 8388 9090		

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS classification

Flammable liquids, Category 2	H225 Highly flammable liquid and vapour.
Serious eye damage/eye irritation, Category 2	H319 Causes serious eye irritation.
Skin sensitisation, Category 1	H317 May cause an allergic skin reaction.

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS labelling

Hazard pictograms (GHS)

\mathbf{v} \mathbf{v}				
Signal word (GHS)	: Danger			
Hazard statements (GHS US)	 H225 - Highly flammable liquid and vapour. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. 			
Precautionary statements (GHS)	 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233 - Keep container tightly closed. P240 - Ground/bond container and receiving equipment P241 - Use explosion-proof electrical/ventilating/lighting equipment. P242 - Use only non-sparking tools. P243 - Take precautionary measures against static discharge. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash hands, forearms and face thoroughly after handling. P272 - Contaminated work clothing must not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P302+P352 - If on skin: Wash with plenty of water. P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P321 - Specific treatment (see supplemental first aid instruction on this label). P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. 			

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

P337+P313 - If eye irritation persists: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
P370+P378 - In case of fire: Use media other than water to extinguish.
P403+P235 - Store in a well-ventilated place. Keep cool.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	% (w/w)	GHS classification
ethanol	(CAS-No.) 64-17-5	30 - 70	Flam. Liq. 2, H225
Rosin, fumarated, polymer with ethylene glycol and pentaerythritol	(CAS-No.) 68152-57-8	15 - <25	Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Aquatic Chronic 4, H413
Titanium dioxide	(CAS-No.) 13463-67-7	0 - 25	Carc. 2, H351
Isopropanol	(CAS-No.) 67-63-0	5 - 16.65	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Docusate sodium USP	(CAS-No.) 577-11-7	3 - 7	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
propyl acetate	(CAS-No.) 109-60-4	0.5 - 3.3	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
[N,N,N',N',N'',N''-hexaethyl-29H,31H- phthalocyaninetrimethylaminato(2-)- N29,N30,N31,N32]copper	(CAS-No.) 28654-73-1	0 - 0.9	Skin Sens. 1B, H317

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid mea	asures			
First-aid measures general	: Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.			
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.			
First-aid measures after skin contact	: Wash skin thoroughly with mild soap and water. Take off contaminated clothing and wash it before reuse.			
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if pain, blinking or redness persists.			
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting.			
4.2. Most important symptoms and effects (acute and delayed)				
Symptoms/effects after inhalation	: Inhalation of vapours may cause respiratory irritation.			
Symptoms/effects after skin contact	: May cause an allergic skin reaction.			
Symptoms/effects after eye contact	: Causes serious eye irritation.			

4.3. Immediate medical attention and special treatment, if necessary

All treatments should be based on observed signs and symptoms of distress in the patient.

SECTION 5: Fire-fighting measures

5.1.	Suitable (and unsuitable) extinguishing media	
Suitabl	e extinguishing media	: Carbon dioxide. Dry chemical. Foam. Water spray. Water fog.
Unsuitable extinguishing media :		: Do not use a heavy water stream.
5.2.	Specific hazards arising from the chemical	
Fire hazard		: Highly flammable liquid and vapour. Flammable vapours may accumulate in the container. Heavier than air, vapours may travel long distances along ground, ignite and flash back to
00/00/0/	200	

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

		source.
Explosion hazard		: May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed containers.
Reactivity		: No dangerous reactions known.
5.3.	Special protective equipment and	precautions for fire-fighters
Firefig	nting instructions	: Cool adjacent structures and containers with water spray to protect and prevent ignition. Do not allow run-off from fire fighting to enter drains or water courses.
Protec	tion during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection. Use self-contained breathing apparatus.
SEC	FION 6: Accidental release me	asures
6.1.	Personal precautions, protective	equipment and emergency procedures
Genera	al measures	: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking. Avoid all eye and skin contact and do not breathe vapour and mist.
6.1.1.	For non-emergency personnel	
Protec	tive equipment	: Refer to section 8.2.
Emerg	ency procedures	: Evacuate unnecessary personnel.
6.1.2.	For emergency responders	
Protec	tive equipment	: Refer to section 8.2.
Emerg	ency procedures	: Ventilate area.
6.2.	Environmental precautions	
Avoid	elease to the environment.	
6.3.	Methods and material for contain	nent and cleaning up
For co	ntainment	: Stop the flow of material, if this is without risk.
Metho	ds for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Take up in non-combustible absorbent material and shove into container for disposal.
6.4.	Reference to other sections	
Sectio	n 13: disposal information. Section 7: sa	fe handling. Section 8: personal protective equipment.
SEC	FION 7: Handling and storage	
7.1.	Precautions for safe handling	
Additic	nal hazards when processed	: Handle empty containers with care because residual vapours are flammable.
Precau	itions for safe handling	: No open flames. No smoking. Use only non-sparking tools. Avoid all eye and skin contact and do not breathe vapour and mist.
Hygier	e measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
7.2.	Conditions for safe storage, inclu	ding any incompatibilities
Techni	cal measures	: Use only non-sparking tools.

Storage conditions: Keep in fireproof place. Keep container tightly closed.Incompatible products: Strong oxidizers.Incompatible materials: Heat sources.Heat and ignition sources: Keep away from heat, sparks and flame.Prohibitions on mixed storage: Keep away from incompatible materials.Storage area: Store in dry, cool, well-ventilated area.	Technical measures	: Use only non-sparking tools.
Incompatible materials: Heat sources.Heat and ignition sources: Keep away from heat, sparks and flame.Prohibitions on mixed storage: Keep away from incompatible materials.	Storage conditions	: Keep in fireproof place. Keep container tightly closed.
Heat and ignition sources: Keep away from heat, sparks and flame.Prohibitions on mixed storage: Keep away from incompatible materials.	Incompatible products	: Strong oxidizers.
Prohibitions on mixed storage : Keep away from incompatible materials.	Incompatible materials	: Heat sources.
	Heat and ignition sources	: Keep away from heat, sparks and flame.
Storage area : Store in dry, cool, well-ventilated area.	Prohibitions on mixed storage	: Keep away from incompatible materials.
	Storage area	: Store in dry, cool, well-ventilated area.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

ethanol (64-17-5)		
ACGIH	Local name	Ethanol
ACGIH	ACGIH TWA (mg/m³)	1884 mg/m³
ACGIH	ACGIH TWA (ppm)	1000 ppm
ACGIH	ACGIH STEL (ppm)	1000 ppm

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

ethanol (64-17-5)		
ACGIH	Remark (ACGIH)	TLV® Basis: URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL (TWA) (mg/m ³)	1900 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
NIOSH	NIOSH REL (TWA) (mg/m ³)	1900 mg/m ³
NIOSH	NIOSH REL (TWA) [ppm]	1000 ppm
Isopropanol (67-63-0)	· ·	
ACGIH	Local name	2-Propanol
ACGIH	ACGIH TWA (mg/m ³)	490 mg/m ³
ACGIH	ACGIH TWA (ppm)	200 ppm
ACGIH	ACGIH STEL (mg/m ³)	960 mg/m ³
ACGIH	ACGIH STEL (ppm)	400 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL (TWA) (mg/m ³)	980 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	400 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
NIOSH	NIOSH REL (TWA) (mg/m ³)	980 mg/m ³
NIOSH	NIOSH REL (TWA) [ppm]	400 ppm
NIOSH	NIOSH REL (STEL) (mg/m ³)	1225 mg/m ³
NIOSH	NIOSH REL (STEL) [ppm]	500 ppm
propyl acetate (109-60-	4)	
ACGIH	Local name	Propyl acetate isomers
ACGIH	ACGIH TWA (mg/m ³)	835 mg/m ³
ACGIH	ACGIH TWA (ppm)	200 ppm
ACGIH	ACGIH STEL (mg/m ³)	1040 mg/m ³
ACGIH	ACGIH STEL (ppm)	250 ppm
ACGIH	Remark (ACGIH)	Eye & URT irr; CNS impair
OSHA	OSHA PEL (TWA) (mg/m ³)	840 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	200 ppm
NIOSH	NIOSH REL (TWA) (mg/m ³)	840 mg/m ³
NIOSH	NIOSH REL (TWA) [ppm]	200 ppm
NIOSH	NIOSH REL (STEL) (mg/m ³)	1050 mg/m ³
NIOSH	NIOSH REL (STEL) [ppm]	250 ppm
Rosin, fumarated, poly	mer with ethylene glycol and pentaerythritol (6815	52-57-8)
Not applicable		
Docusate sodium USP	(577-11-7)	
Not applicable		
Titanium dioxide (1346	Í	
ACGIH		Titanium dioxide
ACGIH	ACGIH TWA (mg/m ³)	10 mg/m ³

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

Titanium dioxide (13463-67-7)		
ACGIH	Remark (ACGIH)	TLV® Basis: LRT irr. Notations: A4 (Not classifiable as a Human Carcinogen)
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL (TWA) (mg/m ³)	15 mg/m ³
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
[N,N,N',N'',N'',N''-hexaethyl-29H,31H-phthalocyaninetrimethylaminato(2-)-N29,N30,N31,N32]copper (28654-73-1)		

Not applicable

8.2. Appropriate engineering controls

Appropriate engineering controls

: Provide local exhaust ventilation of closed transfer systems to minimize exposures. Avoid creating mist or spray. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

In case of repeated or prolonged contact wear gloves. Butyl rubber gloves. short term. nitrile rubber gloves

Eye protection:

Chemical goggles or safety glasses

Respiratory protection:

None under normal use

Other information:

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

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Solid marker containing liquid colored paint.
Colour	: Variable
Odour	: Solvent
Odour threshold	: No data available
рН	: No data available
Melting point	: No data available
Freezing point	: -88.88 °C
Boiling point	: 82.5 °C
Flash point	: 12 °C
Relative evaporation rate (butylacetate=1)	: 1.7
Flammability (solid, gas)	: Highly flammable liquid and vapour.
Vapour pressure	: 4 kPa (30 mm Hg) @ 20 °C
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Auto-ignition temperature	: 399 °C
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

produits dangereux (RPD)	
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
9.2. Other information	
VOC content	: 64.59 %
SECTION 10: Stability and reactivity	,
10.1. Reactivity	
No dangerous reactions known.	
10.2. Chemical stability	
Highly flammable liquid and vapour.	
10.3. Possibility of hazardous reactions	
Hazardous polymerization will not occur.	
10.4. Conditions to avoid	
Open flame. Direct sunlight. Heat.	
10.5. Incompatible materials	
Strong oxidizing agents.	
5 5 5	
10.6. Hazardous decomposition products May release flammable gases. Thermal decomp	
SECTION 11: Toxicological information	
11.1. Information on toxicological effects	
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
ethanol (64-17-5)	
LD50 oral rat	10470 mg/kg
LD50 dermal rabbit	> 20000 mg/kg
LC50 Inhalation - Rat	133.8 mg/l/4h
ATE (oral)	10470 mg/kg bodyweight
ATE (vapours)	133.8 mg/l/4h
ATE (dust,mist)	133.8 mg/l/4h
Isopropanol (67-63-0)	
LD50 oral rat	5840 mg/kg
LD50 dermal rabbit	16.4 ml/kg
LC50 Inhalation - Rat [ppm] ATE (oral)	> 10000 ppm/4h 5840 mg/kg bodyweight
ATE (dermal)	16400 mg/kg bodyweight
propyl acetate (109-60-4) LD50 oral rat	8700 mg/kg
LD50 dermal rabbit	> 17800 mg/kg
LC50 Inhalation - Rat	32 mg/l/4h
ATE (oral)	8700 mg/kg bodyweight
ATE (vapours)	32 mg/l/4h
ATE (dust,mist)	32 mg/l/4h
Titanium dioxide (13463-67-7)	
LD50 oral rat	> 5000 mg/kg
LC50 Inhalation - Rat	> 6.82 mg/l/4h
	pcyaninetrimethylaminato(2-)-N29,N30,N31,N32]copper (28654-73-1)
LD50 oral rat	> 10000 mg/kg
LD50 dermal rat	> 2500 mg/kg
00/08/2020	

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified.
ethanol (64-17-5)	
IARC group	1 - Carcinogenic to humans, Alcoholic beverages
Isopropanol (67-63-0)	
IARC group	3 - Not classifiable
Titanium dioxide (13463-67-7)	
NOAEL (chronic, oral, animal/male, 2 years)	5 mg/kg bodyweight rat
Additional information	Carcinogen, cat 1A or 1B Inhalation of dust
IARC group	2B - Possibly carcinogenic to humans
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
Isopropanol (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.
propyl acetate (109-60-4)	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
Likely routes of exposure	: Inhalation. Skin and eye contact.
Symptoms/effects after inhalation	: Inhalation of vapours may cause respiratory irritation.
Symptoms/effects after skin contact	: May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Causes serious eye irritation.

SECTION 12: Ecological information

12.1. Toxicity	
ethanol (64-17-5)	
LC50 fish 1	14200 mg/l
EC50 crustacea	5012 mg/l
Isopropanol (67-63-0)	
LC50 fish 1	10000 mg/l
propyl acetate (109-60-4)	
LC50 fish 1	60 mg/l 96 h
EC50 crustacea	91.5 mg/l 48 h

[N,N,N',N'',N''-hexaethyl-29H,31H-phthalocyaninetrimethylaminato(2-)-N29,N30,N31,N32]copper (28654-73-1)	
LC50 fish 1	> 146 mg/l 96 h
EC50 crustacea	> 100 mg/l 48 h

12.2. Persistence and degradability

Paint-Riter ™ + Detergent Removable Blue, Green, White, Yellow		
Persistence and degradability	Not established.	
ethanol (64-17-5)		
Biodegradation	> 96 % 28 d	
Isopropanol (67-63-0)		
Persistence and degradability	Readily biodegradable.	

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

propyl acetate (109-60-4)	
Persistence and degradability	Readily biodegradable.
Biodegradation	62 % 5 d

12.3. **Bioaccumulative potential**

Paint-Riter ™ + Detergent Removable Blue, Green, White, Yellow		
Bioaccumulative potential	Not established.	
ethanol (64-17-5)		
Bioaccumulative potential	Not expected to bioaccumulate.	
Isopropanol (67-63-0)		
Bioaccumulative potential	Not expected to bioaccumulate.	
propyl acetate (109-60-4)		
Log Pow	1.23	

12.4. Mobility in soil

Paint-Riter ™ + Detergent Removable Blue, G	reen, White, Yellow
Ecology - soil	Not established.

12.5. Other adverse effects

Other information

: No additional information available.

SECTION 13: Disposal considerations 13.1. **Disposal methods** : Do not dispose of waste into sewer. Sewage disposal recommendations Waste disposal recommendations

- : Dispose in a safe manner in accordance with local/national regulations.
 - : Handle empty containers with care because residual vapours are flammable.
- Ecology waste materials : Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Additional information

Transport document description

UN-No.(DOT) Proper Shipping Name (DOT)

Transport hazard class(es) (DOT) Packing group (DOT) Hazard labels (DOT)

: UN1263 Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base), 3, II

: UN1263

- : Paint
 - including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base
- : 3 Class 3 Flammable and combustible liquid 49 CFR 173.120
- : II Medium Danger
- : 3 Flammable liquid



:No supplementary information available

Transportation of Dangerous Goods

Transport document description UN-No. (TDG) Proper Shipping Name (Transportation of Dangerous Goods) **Primary Hazard Classes** Packing group

- : UN 1263 PAINT, 3, II
- : UN 1263
- : PAINT
- : 3 Class 3 Flammable Liquids
- : II Medium Danger

Other information

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

Transport by sea

Transport document description (IMDG)	: UN 1263 PAINT, 3, II
UN-No. (IMDG)	: 1263
Proper Shipping Name (IMDG)	: PAINT
Class (IMDG)	: 3 - Flammable liquids
Packing group (IMDG)	: II - substances presenting medium danger
Limited quantities (IMDG)	: 5 L
Air transport	
Transport document description (IATA)	: UN 1263 PAINT, 3, II
UN-No. (IATA)	: 1263
Proper Shipping Name (IATA)	: PAINT
Class (IATA)	: 3 - Flammable Liquids

Packing group (IATA)	: II - Medium Danger

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Isopropanol (67-63-0)	
Subject to reporting requirements of United State	es SARA Section 313
SARA Section 311/312 Hazard Classes	Fire hazard
15.2 International regulations	

15.2. International regulations

CANADA

ethanol (64-17-5) Listed on the Canadian DSL (Domestic Substances List) inventory. Isopropanol (67-63-0) Listed on the Canadian DSL (Domestic Substances List) inventory. propyl acetate (109-60-4) Listed on the Canadian DSL (Domestic Substances List) inventory. Rosin, fumarated, polymer with ethylene glycol and pentaerythritol (68152-57-8) Listed on the Canadian DSL (Domestic Substances List) inventory. Docusate sodium USP (577-11-7) Listed on the Canadian DSL (Domestic Substances List) inventory. Titanium dioxide (13463-67-7) Listed on the Canadian DSL (Domestic Substances List) inventory. [N,N,N',N'',N'',N''-hexaethyl-29H,31H-phthalocyaninetrimethylaminato(2-)-N29,N30,N31,N32]copper (28654-73-1) Listed on the Canadian DSL (Domestic Substances List) inventory.

EU-Regulations

No additional information available

Isopropanol (67-63-0)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
propyl acetate (109-60-4)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Rosin, fumarated, polymer with ethylene glycol and pentaerythritol (68152-57-8)
Listed on ELINCS (European List of Notified Chemical Substances)
Docusate sodium USP (577-11-7)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
Titanium dioxide (13463-67-7)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

[N,N,N',N'',N''-hexaethyl-29H,31H-phthalocyaninetrimethylaminato(2-)-N29,N30,N31,N32]copper (28654-73-1)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)
National regulations Paint-Riter ™ + Detergent Removable Blue, Green, White, Yellow
All ingredients are listed on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL).
ethanol (64-17-5) Listed on IARC (International Agency for Research on Cancer)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Chinese Catalog of Hazardous Chemicals.
Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on Taiwan National Chemical Inventory
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Isopropanol (67-63-0)
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on the Inventory of Existing Chemical Substances Produced or Imported in China (IECSC).
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on Taiwan National Chemical Inventory Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
propyl acetate (109-60-4)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on Taiwan National Chemical Inventory
Listed on the Chinese Catalog of Hazardous Chemicals. Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Listed on the Inventory of Existing Chemical Substances Produced or Imported in China (IECSC).
Rosin, fumarated, polymer with ethylene glycol and pentaerythritol (68152-57-8)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on Taiwan National Chemical Inventory
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Not listed on Phillipines Inventory of Chemicals and Chemical Substances (PICCS) Not listed on the AICS (Australian Inventory of Chemical Substances)
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
Titanium dioxide (13463-67-7)
Listed on IARC (International Agency for Research on Cancer)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Listed on Taiwan National Chemical Inventory
Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on the TCSI (Taiwan Chemical Substance Inventory) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Japanese ISHL (Industrial Safety and Health Law)
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
[N,N,N',N',N'',N''-hexaethyl-29H,31H-phthalocyaninetrimethylaminato(2-)-N29,N30,N31,N32]copper (28654-73-1)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on Taiwan National Chemical Inventory
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on KECL/KECI (Korean Existing Chemicals Inventory)
15.3. US State regulations

Paint-Riter ™ + Detergent Removable Blue

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

reproductive harm

Component	State or local regulations
Isopropanol(67-63-0)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances
propyl acetate(109-60-4)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances

Paint-Riter ™ + Detergent Removable Green

MARNING:

This product can expose you to Hexachlorobenzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Component	Carcinogenicity	Developmental toxicity	Reproductive toxicity male	Reproductive toxicity female	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
Titanium dioxide(13463-67-7)	Х					
Hexachlorobenzene(1 18-74-1)	Х	X			0.4 µg/day	

Component	State or local regulations
Isopropanol(67-63-0)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances
propyl acetate(109-60-4)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances
Titanium dioxide(13463-67-7)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List

Paint-Riter ™ + Detergent Removable White

White			
State or local regulations	The titanium dioxide in this product is bound and is not respirable. California Prop. 65 warnings are not required.		
Component	State or local regulations		
Isopropanol(67-63-0)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances		
propyl acetate(109-60-4)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances		
Titanium dioxide(13463-67-7)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List		

Paint-Riter [™] + Detergent Removable Yellow

Yellow			
State or local regulations	The titanium dioxide in this product is bound and is not respirable. California Prop. 65 warnings are not required.		
Component	State or local regulations		
Isopropanol(67-63-0)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances		
propyl acetate(109-60-4)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances		
Titanium dioxide(13463-67-7)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List		

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)

SECTION 16: Other information

Revision date	: 09/08/2020
Data sources	 ESIS (European chemincal Substances Information System; accessed at: http://esis.jrc.ec.europa.eu/index.php?PGM=cla. ACGIH 2000. European Chemicals Agency (ECHA) Registered Substances list. Accessed at http://echa.europa.eu/. Krister Forsberg and S.Z. Mansdorf, "Quick Selection Guide to Chemical Protective Clothing", Fifth Edition. National Fire Protection Association; Fire Protection Guide to Hazardous Materials; 10th edition. OSHA 29CFR 1910.1200 Hazard Communication Standard. REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. TSCA Chemical Substance Inventory. Accessed at http://www.epa.gov/oppt/existingchemicals/pubs/tscainventory/howto.html.
Other information	: None.
Full text of H-statements:	
H225	Highly flammable liquid and vapour.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H351	Suspected of causing cancer.
H413	May cause long lasting harmful effects to aquatic life.
Abbreviations and acronyms:	
	ATE: Acute Toxicity Estimate
	CAS (Chemical Abstracts Service) number
	CLP: Classification, Labelling, Packaging.
	EC50: Environmental Concentration associated with a response by 50% of the test population.
	GHS: Globally Harmonized System (of Classification and Labeling of Chemicals).
	LD50: Lethal Dose for 50% of the test population
	OSHA: Occupational Safety & Health Administration
	PBT: Persistent, Bioaccumulative, Toxic
	TWA: Time Weighted Average
	TSCA: Toxic Substances Control Act
NFPA health hazard	: 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.
NFPA fire hazard	: 3 - Liquids and solids (including finely divided suspended solids) that can be ignited under almost all ambient temperature conditions.
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and not reactive with water.

Indication of changes: Regulatory information.

SDS Prepared by: The Redstone Group, dba SafeBridge Consultants, Inc. 110 Polaris Pkwy Suite 200 Westerville, OH USA 43082 P: +1 (614) 923-7472 www.redstonegrp.com

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.