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)

Date of issue: 05/02/2015 Revision date: 05/20/2019 Version: 2.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : Quik Stik Purple

1.2. Recommended use and restrictions 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 number

Emergency number : 24-hour emergency: CHEMTREC- U.S.: 1-800-424-9300 International: +1-703-527-3887;

全国立急中心 0532 8388 9090

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Skin Irrit. 2H315Causes skin irritation.Eye Irrit. 2AH319Causes serious eye irritation.Skin Sens. 1H317May cause an allergic skin reaction.Carc. 2H351Suspected of causing cancer.

Repr. 2 H361 Suspected of damaging fertility or the unborn child.

STOT RE 1 H372 Causes damage to organs through prolonged or repeated exposure.

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

2.2. GHS Label elements, including precautionary statements

GHS US labelling

Hazard pictograms (GHS US)





Signal word (GHS US) : Danger

Hazard statements (GHS US) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H351 - Suspected of causing cancer.

H361 - Suspected of damaging fertility or the unborn child.

H372 - Causes damage to organs through prolonged or repeated exposure.

Precautionary statements (GHS US) : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 - Wash hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product

P272 - Contaminated work clothing must not be allowed out of the workplace

P280 - Wear eye protection, protective gloves, protective clothing.

P302+P352 - If on skin: Wash with plenty of water

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P308+P313 - If exposed or concerned: Get medical advice/attention.

P314 - Get medical advice/attention if you feel unwell.

05/20/2019 EN (English) Page 1

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)

P321 - Specific treatment (see First aid measures on this label)

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse. P363 - Wash contaminated clothing before reuse.

P405 - Store locked up.

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 US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
1-butoxypropan-2-ol	(CAS-No.) 5131-66-8	30 - 40	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
(2-Methoxymethylethoxy)-propanol	(CAS-No.) 34590-94-8	5 - 10	Flam. Liq. 4, H227
N-Ethyl O/P Toluene Sulfonamides	(CAS-No.) 8047-99-2	1 - 5	Acute Tox. 3 (Dermal), H311
Distillates (petroleum), hydrotreated light	(CAS-No.) 64742-47-8	0.1 - 2	Flam. Liq. 4, H227 Asp. Tox. 1, H304
Stoddard solvent (benzene < 0.1%)	(CAS-No.) 8052-41-3	0.1 - 2	Flam. Liq. 3, H226 STOT RE 1, H372 Asp. Tox. 1, H304
4-tert-butylphenol	(CAS-No.) 98-54-4	0.1 - 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Repr. 2, H361 STOT SE 3, H335 Aquatic Chronic 2, H411
butanone oxime	(CAS-No.) 96-29-7	0.01 -0 .2	Flam. Liq. 4, H227 Acute Tox. 4 (Dermal), H312 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 2, H351

^{*}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 measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : If inhaled and if breathing is difficult, remove victim to fresh air and keep at rest in a position

comfortable for breathing.

First-aid measures after skin contact : Wash skin thoroughly with mild soap and water. If skin irritation or rash occurs: Get medical

advice/attention. Take off contaminated clothing and wash it before reuse.

First-aid measures after eye contact : 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.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects : Suspected of causing cancer. Suspected of damaging fertility or the unborn child. Causes

damage to organs through prolonged or repeated exposure.

Symptoms/effects after skin contact : Causes skin irritation. 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.

05/20/2019 EN (English) 2/12

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 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : None known.

5.2. Specific hazards arising from the chemical

Fire hazard : Combustible. Combustion generates: Carbon oxides (CO, CO2). Nitrogen oxides. Sulphur

oxides. metallic oxides.

Explosion hazard : Product is not explosive.

Reactivity : No dangerous reactions known.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Do not allow run-off from fire fighting to enter

drains or water courses.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

Wear a self contained breathing apparatus. Wear fire/flame resistant/retardant clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid contact with skin, eyes and clothing. Avoid creating or spreading dust. Use personal

protective equipment as required.

6.1.1. For non-emergency personnel

Protective equipment : Chemical goggles or safety glasses. Wear suitable protective clothing and gloves.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Chemical goggles or safety glasses. Wear suitable protective clothing and gloves.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Contain and collect as any solid.

Methods for cleaning up : Sweep spilled substance into containers; if appropriate, moisten first to prevent dusting.

6.4. Reference to other sections

Section 13: disposal information. Section 7: safe handling. Section 8: personal protective equipment.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Obtain special instructions before use. Do not handle until all safety precautions have been

read and understood.

Hygiene measures : Wash contaminated clothing before reuse. 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, including any incompatibilities

Storage conditions : Keep away from ignition sources. Keep container closed when not in use. Protect from sunlight.

Incompatible products : Strong oxidizers. Acids. Incompatible materials : Sources of ignition.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

N-Ethyl O/P Toluene Sulfonamides (8047-99-2)

Not applicable

1-butoxypropan-2-ol (5131-66-8)

Not applicable

05/20/2019 EN (English) 3/12

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)

(2-Methoxymethylethoxy)-propanol (34590-94-8)		
ACGIH	ACGIH TWA (mg/m³)	606 mg/m ³
ACGIH	ACGIH TWA (ppm)	100 ppm
ACGIH	ACGIH STEL (mg/m³)	909 mg/m³
ACGIH	ACGIH STEL (ppm)	150 ppm
OSHA	OSHA PEL (TWA) (mg/m³)	600 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	100 ppm
OSHA	OSHA PEL (STEL) (mg/m³)	600 mg/m³
IDLH	US IDLH (ppm)	600 ppm
NIOSH	NIOSH REL (TWA) (mg/m³)	600 mg/m³
NIOSH	NIOSH REL (TWA) (ppm)	100 ppm
NIOSH	NIOSH REL (STEL) (mg/m³)	900 mg/m³
NIOSH	NIOSH REL (STEL) (ppm)	150 ppm

butanone oxime (96-29-7)

Not applicable

Distillates (petroleum), hydrotreated light (64742-47-8)

Not applicable

Stoddard solvent (benzene < 0.1%) (8052-41-3)			
ACGIH	Local name	Stoddard solvent	
ACGIH	ACGIH TWA (mg/m³)	572 mg/m³	
ACGIH	ACGIH TWA (ppm)	100 ppm	
ACGIH	Remark (ACGIH)	Eye, skin, & kidney dam; nausea; CNS impair	
ACGIH	Regulatory reference	ACGIH 2019	
OSHA	OSHA PEL (TWA) (mg/m³)	2900 mg/m³	
OSHA	OSHA PEL (TWA) (ppm)	500 ppm	
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	
NIOSH	NIOSH REL (TWA) (mg/m³)	350 mg/m³	
NIOSH	NIOSH REL (ceiling) (mg/m³)	1800 mg/m³	

4-tert-butylphenol (98-54-4)

Not applicable

8.2. Appropriate engineering controls

Appropriate engineering controls

: Either local exhaust or general room ventilation is usually required.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear suitable gloves. Use rubber gloves.

Eye protection:

Chemical goggles or safety glasses

Skin and body protection:

Wear suitable protective clothing. Long sleeved protective clothing

Respiratory protection:

05/20/2019 EN (English) 4/12

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)

Where excessive vapour may result, wear approved mask. Use air-purifying respirator equipped with particulate filtering cartridges.

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 : Solid

Appearance : A solid crayon-like marker.

Colour : Variable
Odour : Solvent

Odour threshold : No data available pH : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available Roiling point : No data available

Flash point : 62 °C

Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C No data available Relative density : No data available Solubility : No data available : No data available Log Pow : No data available Auto-ignition temperature Decomposition temperature No data available Viscosity, kinematic : No data available No data available Viscosity, dynamic Explosive limits : No data available Explosive properties : No data available Oxidising properties No data available

9.2. Other information

VOC content : 48.87 %

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Heat. Direct sunlight.

10.5. Incompatible materials

Strong acids. Strong oxidizers.

10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide. Nitrogen oxides. metallic oxides. Sulphur oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

05/20/2019 EN (English) 5/12

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)

Acute toxicity (oral)	:	Not classified
Acute toxicity (dermal)	:	Not classified
Acute toxicity (inhalation)	:	Not classified

notic toxicity (illinatation)	. Not diassified	
N-Ethyl O/P Toluene Sulfonamides (804	7-99-2)	
LD50 oral rat	2250 mg/kg	
LD50 dermal rabbit	1000 mg/kg	
ATE US (oral)	2250 mg/kg bodyweight	
ATE US (dermal)	1000 mg/kg bodyweight	
1-butoxypropan-2-ol (5131-66-8)		
LD50 oral rat	3300 mg/kg	
LD50 dermal rat	> 2000 mg/kg	
LC50 inhalation rat (ppm)	> 651 ppm/4h	
ATE US (oral)	3300 mg/kg bodyweight	
(2-Methoxymethylethoxy)-propanol (345	590-94-8)	
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rat	> 19020 mg/kg	
LC50 inhalation rat (mg/l)	> 1667 mg/l/4h	
butanone oxime (96-29-7)		
LD50 oral rat	> 900 mg/kg	
LD50 dermal rabbit	> 1000 mg/kg	
LC50 inhalation rat (mg/l)	> 4.83 mg/l/4h	
ATE US (dermal)	1100 mg/kg bodyweight	
Distillates (petroleum), hydrotreated light	ht (64742-47-8)	
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 2000 mg/kg	
Stoddard solvent (benzene < 0.1%) (8052-41-3)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 2000 mg/kg	
LC50 inhalation rat (mg/l)	> 10 mg/l/4h	
4-tert-butylphenol (98-54-4)		
LD50 oral rat	> 2000 mg/kg	
LD50 dermal rabbit	> 16 g/kg	
LC50 inhalation rat (mg/l)	5.6 mg/l/4h	
ATE US (vapours)	5.6 mg/l/4h	
ATE US (dust,mist)	5.6 mg/l/4h	
Skin corrosion/irritation	: Causes skin irritation.	

Skin corrosion/irritation : Causes skin irritation.

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Carcinogenicity : Suspected of causing cancer.

butanone oxime (96-29-7)	
NOAEL (chronic, oral, animal/male, 2 years)	270 mg/kg bodyweight mg/m3
NOAEL (chronic, oral, animal/female, 2 years)	1350 mg/kg bodyweight mg/m3

Reproductive toxicity : Suspected of damaging fertility or the unborn child.

STOT-single exposure : Not classified

4-tert-butylphenol (98-54-4)		
STOT-single exposure	May cause respiratory irritation.	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.	

05/20/2019 EN (English) 6/12

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)

Stoddard solvent (benzene < 0.1%) (8052-41-3)		
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: Not classified	
Viscosity, kinematic	: No data available	
Likely routes of exposure	: Skin and eye contact.	
Symptoms/effects	 Suspected of causing cancer. Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure. 	
Symptoms/effects after skin contact	: Causes skin irritation. May cause an allergic skin reaction.	
Symptoms/effects after eye contact	: Causes serious eye irritation.	

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : No additional information available.

1-butoxypropan-2-ol (5131-66-8)			
LC50 fish 1	> 560 (560 - 1000) mg/l 96 h		
EC50 Daphnia 1	> 1000 mg/l 48 h		
(2-Methoxymethylethoxy)-propanol (34590-94-	(2-Methoxymethylethoxy)-propanol (34590-94-8)		
LC50 fish 1	> 1000 mg/l Poecilia reticulata		
ErC50 (algae)	> 1000 mg/l		
butanone oxime (96-29-7)			
LC50 fish 1	> 100 mg/l 96 h		
EC50 Daphnia 1	201 mg/l 48 h		

4-tert-butylphenol (98-54-4)	
LC50 fish 1	> 1 mg/l 96 h
EC50 Daphnia 1	4.8 mg/l 48 h

12.2. Persistence and degradability

Quik Stik Purple		
Persistence and degradability	Not established.	
1-butoxypropan-2-ol (5131-66-8)		
Persistence and degradability	Readily biodegradable.	
(2-Methoxymethylethoxy)-propanol (34590-94-8)		
Persistence and degradability	Readily biodegradable.	
butanone oxime (96-29-7)		
Biodegradation	70 % 18 d	
4 tout butulmbonol (00 54 4)		

4-tert-butylphenol (98-54-4)	
Biodegradation	60 % 28 d

12.3. Bioaccumulative potential

Quik Stik Purple		
Bioaccumulative potential	Not established.	
1-butoxypropan-2-ol (5131-66-8)		
Log Pow	1.2	
butanone oxime (96-29-7)		
Log Pow	0.63	
Distillates (petroleum), hydrotreated light (64742-47-8)		
Log Kow	2.1 - 5	
Bioaccumulative potential	Bioaccumulative potential.	

05/20/2019 EN (English) 7/12

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)

Stoddard solvent (benzene < 0.1%) (8052-41-3)		
Log Pow 3.16 - 7.15		
4-tert-butylphenol (98-54-4)		
Log Pow	3	

12.4. Mobility in soil

Quik Stik Purple	
Ecology - soil	No additional information available.

12.5. Other adverse effects

Other information : No additional information available.

SECTION 13: Disposal considerations

13.1. Disposal methods

Sewage disposal recommendations : Do not dispose of waste into sewer.

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated.

Transportation of Dangerous Goods

Not regulated.

Transport by sea

Not regulated.

Air transport

Not regulated.

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

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

cumene	CAS-No. 98-82-8
Aluminum oxide	CAS-No. 1344-28-1

(2-Methoxymethylethoxy)-propanol (34590-94-8)		
EPA TSCA Regulatory Flag	T - T - indicates a substance that is the subject of a final TSCA section 4 test rule.	

15.2. International regulations

CANADA

N-Ethyl O/P Toluene Sulfonamides (8047-99-2)	
Listed on the Canadian DSL (Domestic Substances List) inventory.	

05/20/2019 EN (English) 8/12

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)

1-butoxypropan-2-ol (5131-66-8)

Listed on the Canadian DSL (Domestic Substances List) inventory.

(2-Methoxymethylethoxy)-propanol (34590-94-8)

Listed on the Canadian DSL (Domestic Substances List) inventory.

butanone oxime (96-29-7)

Listed on the Canadian DSL (Domestic Substances List) inventory.

Distillates (petroleum), hydrotreated light (64742-47-8)

Listed on the Canadian DSL (Domestic Substances List) inventory.

Stoddard solvent (benzene < 0.1%) (8052-41-3)

Listed on the Canadian DSL (Domestic Substances List) inventory.

4-tert-butylphenol (98-54-4)

Listed on the Canadian DSL (Domestic Substances List) inventory.

EU-Regulations

N-Ethyl O/P Toluene Sulfonamides (8047-99-2)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

1-butoxypropan-2-ol (5131-66-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

(2-Methoxymethylethoxy)-propanol (34590-94-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Distillates (petroleum), hydrotreated light (64742-47-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Stoddard solvent (benzene < 0.1%) (8052-41-3)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

4-tert-butylphenol (98-54-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

Quik Stik Purple

All components are listed on the EEC inventory European Inventory of Existing Commercial Chemical Substances (EINECS). All ingredients are listed on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL).

N-Ethyl O/P Toluene Sulfonamides (8047-99-2)

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 Inventory of Existing Chemical Substances Produced or Imported in China (IECSC).

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

1-butoxypropan-2-ol (5131-66-8)

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 Korean ECL (Existing Chemicals List)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Inventory of Existing Chemical Substances Produced or Imported in China (IECSC).

(2-Methoxymethylethoxy)-propanol (34590-94-8)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECI (Korean Existing Chemicals Inventory)

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 NZIoC (New Zealand Inventory of Chemicals)

05/20/2019 EN (English) 9/12

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)

Distillates (petroleum), hydrotreated light (64742-47-8)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on Taiwan National Chemical Inventory

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Stoddard solvent (benzene < 0.1%) (8052-41-3)

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 KECI (Korean Existing Chemicals Inventory)

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

4-tert-butylphenol (98-54-4)

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 Inventory of Existing Chemical Substances Produced or Imported in China (IECSC).

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

15.3. US State regulations



This product can expose you to ethylbenzene, which is known to the State of California to cause cancer, and Toluene, which is known to the State of California to cause 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)
ethylbenzene(100-41- 4)	X				54 μg/day (inhalation); 41 μg/day (oral)	
Toluene(108-88-3)		X				7000 µg/day (oral); 13000 µg/day (inhalation)
cumene(98-82-8)	X					
formaldehyde(50-00- 0)	Х				40 μg/day	
titanium dioxide(13463-67-7)	Х					

Component	State or local regulations
(2-Methoxymethylethoxy)-propanol(34590-94-8)	U.S Idaho - Occupational Exposure Limits - Ceilings; U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs); U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Right to Know List of Hazardous Chemicals; U.S Minnesota - Hazardous Substance List; U.S Washington - Permissible Exposure Limits - TWAs; U.S Washington - Permissible Exposure Limits - STELs; U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) List
Stoddard solvent (benzene < 0.1%)(8052-41-3)	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

05/20/2019 EN (English) 10/12

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 : 05/20/2019

Data sources : ACGIH (American Conference of Government Industrial Hygienists). European Chemicals

Agency (ECHA) C&L Inventory database. Accessed at

http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database. 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. TSCA Chemical

Substance Inventory. Accessed at

http://www.epa.gov/oppt/existingchemicals/pubs/tscainventory/howto.html.

Other information : None.

Full text of H-statements:

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Acute Tox. 3 (Dermal) Acute toxicity (dermal), Category 3	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Flam. Liq. 3	Flammable liquids, Category 3
Flam. Liq. 4	Flammable liquids, Category 4
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT RE 1	Specific target organ toxicity — Repeated exposure, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour.
H227	Combustible liquid
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.
H361	Suspected of damaging fertility or the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.
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Abbreviations and acronyms:

noviations and actoriyins.	
	ACGIH (American Conference of Government Industrial Hygienists)
	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

05/20/2019 EN (English) 11/12

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

	PBT: Persistent, Bioaccumulative, Toxic		
	TSCA: Toxic Substances Control Act		
NFPA health hazard	: 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.		
NFPA fire hazard	: 2 - Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.		
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and not reactive with water.		

Indication of changes: Classification.

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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.

05/20/2019 EN (English) 12/12