### 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: 06/19/2015 Revision date: 12/14/2020 Supersedes: 10/29/2015 Version: 3.0

### **SECTION 1: Identification**

1.1. Identification

Product form : Mixture

Product name : All-Weather QUIK SHOT®

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Paint.

Marking.

Restrictions on use : No data 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: <a href="mailto:customer\_service@laco.com">customer\_service@laco.com</a>

1.4. Emergency telephone number

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 aerosols, Category 1 H222 Extremely flammable aerosol.

Gases under pressure : Compressed gas H280 Contains gas under pressure; may explode if heated.

Full text of H statements : see section 16

### 2.2. GHS Label elements, including precautionary statements

**GHS** labelling

Hazard pictograms (GHS)





Signal word (GHS) : Danger

Hazard statements (GHS) : H222 - Extremely flammable aerosol.

H280 - Contains gas under pressure; may explode if heated.

Precautionary statements (GHS) : 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 - Do not pierce or burn, even after use.

P410+P403 - Protect from sunlight. Store in a well-ventilated place.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

### 2.3. Other hazards which do not result in classification

No data 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
Propane	(CAS-No.) 74-98-6	10 - 20	Flam. Gas 1, H220

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Name	Product identifier	% (w/w)	GHS classification
Solvent naphtha (petroleum), light aliph (benzene < 0.1%)	(CAS-No.) 64742-89-8	1 - 20	Asp. Tox. 1, H304
Distillates (petroleum), hydrotreated light	(CAS-No.) 64742-47-8	1 - 20	Flam. Liq. 4, H227 Asp. Tox. 1, H304
n-Butane	(CAS-No.) 106-97-8	5 - 15	Flam. Gas 1, H220
isobutyl acetate	(CAS-No.) 110-19-0	0 - 10	Flam. Liq. 2, H225
Heavy Aromatic Naphtha Solvent	(CAS-No.) 64742-94-5	0 - 5	Flam. Liq. 4, H227 Asp. Tox. 1, H304
Titanium dioxide	(CAS-No.) 13463-67-7	0 - 2	Carc. 2, H351
Xylenes	(CAS-No.) 1330-20-7	0.1 - 2	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315
Carbon black	(CAS-No.) 1333-86-4	0 - <1	Carc. 2, H351
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3- hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%)	(CAS-No.) 2786-76-7	0 - <1	Skin Sens. 1, H317

<sup>\*</sup>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**

First-aid measures after ingestion

4.1. Description of	f firet aid	magelirae

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 : Remove person to fresh air and keep comfortable for breathing. Allow the victim to rest. Use

only outdoors or in a well-ventilated area.

First-aid measures after skin contact : Wash skin thoroughly with mild soap and water. Take off contaminated clothing and wash it

before reuse. Thaw frosted parts with lukewarm water. Do not rub affected area.

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. Get medical advice/attention.

: Do NOT induce vomiting unless directed to do so by medical personnel. Call a POISON

CENTER/doctor if you feel unwell.

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

Symptoms/effects after inhalation : Inhalation may cause: irritation, coughing, shortness of breath. Gas can be toxic as a simple

asphyxiant by displacing oxygen from the air.

Symptoms/effects after skin contact : Rapid evaporation of the liquid may cause frostbite.

Symptoms/effects after eye contact : Direct contact with the eyes is likely to be irritating. This gas is non-irritating; but direct contact

with liquefied/pressurized gas or frost particles may produce severe and possibly permanent

eye damage from freeze burns.

#### 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**

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### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Small fires: Carbon dioxide. Dry powder. Water spray. Large fires: Water spray.

Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Specific hazards arising from the chemical

Fire hazard : Extremely flammable aerosol. Flammable vapours may accumulate in the container.

Pressurised container: May burst if heated.

Explosion hazard : May form flammable/explosive vapour-air mixture. Pressurised container: May burst if heated.

Reactivity : No dangerous reactions known.

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : DO NOT fight fire when fire reaches explosives. Evacuate area. Exercise caution when fighting

any chemical fire. Do not allow run-off from fire fighting to enter drains or water courses.

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

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

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### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove

ignition sources. Use special care to avoid static electric charges. Avoid contact with skin, eyes

and clothing.

6.1.1. For non-emergency personnel

Protective equipment : Refer to section 8.2.

Emergency procedures : Eliminate ignition sources. Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Refer to section 8.2.

Emergency procedures : Ventilate area. Stop leak if safe to do so.

6.2. Environmental precautions

Contains no substances known to be hazardous to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Absorb and/or contain spill with inert material, then place in suitable container.

Methods for cleaning up : Take up in non-combustible absorbent material and shove into container for disposal.

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

Additional hazards when processed : Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.

Precautions for safe handling : Do not spray on an open flame or other ignition source. Avoid contact with skin, eyes and

clothing. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

Hygiene 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, including any incompatibilities

Technical measures : Proper grounding procedures to avoid static electricity should be followed.

Storage conditions : Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep in fireproof place.

Incompatible materials : Heat sources. Direct sunlight. Sources of ignition.

### **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

Solvent naphtha (petroleum)	, light aliph (benzene	< 0.1%) (64742-89-8)

Not applicable

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

Not applicable

Xylenes (1330-20-7)		
ACGIH	Local name	Xylene, mixed isomers (Dimethylbenzene)
ACGIH	ACGIH TWA (mg/m³)	434 mg/m³
ACGIH	ACGIH OEL TWA [ppm]	100 ppm
ACGIH	ACGIH STEL (mg/m³)	651 mg/m³
ACGIH	ACGIH OEL STEL [ppm]	150 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: URT & eye irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL TWA [1]	435 mg/m³
OSHA	OSHA PEL TWA [2]	100 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

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Xylenes (1330-20-7)		
NIOSH	NIOSH REL TWA	435 mg/m³
NIOSH	NIOSH REL TWA [ppm]	100 ppm
NIOSH	NIOSH REL STEL	655 mg/m³
NIOSH	NIOSH REL STEL [ppm]	150 ppm
Propane (74-98-6)		
ACGIH	Local name	Propane
ACGIH	Remark (ACGIH)	Simple Asphyxiant
OSHA	OSHA PEL TWA [1]	1800 mg/m³
OSHA	OSHA PEL TWA [2]	1000 ppm
NIOSH	NIOSH REL TWA	1800 mg/m³
NIOSH	NIOSH REL TWA [ppm]	1000 ppm
n-Butane (106-97-8)		
ACGIH	Local name	Butane, all isomers
ACGIH	ACGIH OEL TWA [ppm]	1000 ppm
ACGIH	ACGIH OEL STEL [ppm]	1000 ppm
NIOSH	NIOSH REL TWA	1900 mg/m³
NIOSH	NIOSH REL TWA [ppm]	800 ppm
isobutyl acetate (110-1	9-0)	
ACGIH	Local name	Isobutyl acetate
ACGIH	ACGIH TWA (mg/m³)	713 mg/m³
ACGIH	ACGIH OEL TWA [ppm]	50 ppm
ACGIH	ACGIH OEL STEL [ppm]	150 ppm
ACGIH	Remark (ACGIH)	TLV® Basis: Eye & URT irr
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL TWA [1]	700 mg/m <sup>3</sup>
OSHA	OSHA PEL TWA [2]	150 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
NIOSH	NIOSH REL TWA	700 mg/m³
NIOSH	NIOSH REL TWA [ppm]	150 ppm
Heavy Aromatic Napht	ha Solvent (64742-94-5)	
ACGIH	ACGIH STEL (mg/m³)	10 mg/m <sup>3</sup>
OSHA	OSHA PEL TWA [1]	5 mg/m³
4-[[4-(aminocarbonyl)p (2786-76-7)	henyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthal	lene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%)
Not applicable		
Carbon black (1333-86		
ACGIH	Local name	Carbon black
ACGIH	ACGIH TWA (mg/m³)	3 mg/m³ (I - Inhalable particulate matter)
ACGIH	Remark (ACGIH)	TLV® Basis: Bronchitis. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL TWA [1]	3.5 mg/m³
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

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Carbon black (1333-86-4)		
NIOSH	NIOSH REL TWA	3.5 mg/m³
NIOSH	NIOSH REL STEL	0.1 mg/m³
Titanium dioxide (13463-67-7	7)	
ACGIH	Local name	Titanium dioxide
ACGIH	ACGIH TWA (mg/m³)	10 mg/m³
ACGIH	Remark (ACGIH)	TLV® Basis: LRT irr. Notations: A4 (Not classifiable as a Human Carcinogen)
ACGIH	Regulatory reference	ACGIH 2020
OSHA	OSHA PEL TWA [1]	15 mg/m³
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

### 8.2. Appropriate engineering controls

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

Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

#### Hand protection:

It is a good industrial hygiene practice to minimize skin contact. Wear suitable gloves resistant to chemical penetration. Impermeable protective nitrile gloves

### Eye protection:

In case of splashing or aerosol production: protective goggles.

### Skin and body protection:

Long sleeved protective clothing

### Respiratory protection:

In case of inadequate ventilation wear respiratory protection. Use an approved respirator equipped with oil/mist cartridges.

### Other information:

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

### **SECTION 9: Physical and chemical properties**

9.1	Information	n an haci	a nhuciaal	l and aban	nical properties

Physical state : Liquid
Appearance : Aerosol.
Colour : Variable
Odour : Paint

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

Boiling point : -44 °C Flash point : -19 °C

Relative evaporation rate (butylacetate=1) : No data available

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : 2750 hPa

Relative vapour density at 20 °C : No data available

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: 0.77 - 0.85 Relative density Solubility : No data available Log Pow : No data available : No data available Auto-ignition temperature Decomposition temperature : No data available Viscosity, kinematic : No data available Viscosity, dynamic No data available Explosive limits : 1.7 - 10.9 vol % : No data available Explosive properties Oxidising properties : No data available

9.2. Other information

VOC content : 529 g/l / 4.42 lb/gal / 50.7% less exempt solvents

### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No dangerous reactions known.

### 10.2. Chemical stability

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

#### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to avoid

Heat. Sparks. Open flame. Direct sunlight. Overheating.

### 10.5. Incompatible materials

None known.

### 10.6. Hazardous decomposition products

No dangerous decomposition products known.

### **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

Solvent naphtha (petroleum), light aliph (benzene < 0.1%) (64742-89-8)	
LD50 oral rat	> 5000 mg/kg No mortality observed
LD50 dermal rabbit	> 2000 mg/kg No mortality observed
LC50 Inhalation - Rat	> 7630 mg/m³ No mortality observed

Distillates (petroleum), hydrotreated light (64742-47-8)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg

Xylenes (1330-20-7)	
LD50 oral rat	> 3500 mg/kg
ATE (dermal)	1100 mg/kg bodyweight
ATE (gases)	4500 ppmv/4h
ATE (vapours)	11 mg/l/4h
ATE (dust,mist)	1.5 mg/l/4h

isobutyl acetate (110-19-0)	
LD50 oral rat	13413 mg/kg male
LD50 dermal rabbit	. 17400 mg/kg male
LC50 Inhalation - Rat	> 23.4 mg/l/4h
ATE (oral)	13413 mg/kg bodyweight

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Heavy Aromatic Naphtha Solvent (64742-94-	5)
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat	> 5.28 mg/l/4h
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)	
LD50 oral rat	> 15000 mg/kg
LC50 Inhalation - Rat	> 1580 mg/m³ 4 h
Carbon black (1333-86-4)	
LD50 oral rat	> 8000 mg/kg
LC50 Inhalation - Rat	> 4.6 mg/m³ 4 h
Titanium dioxide (13463-67-7)	
LD50 oral rat	> 5000 mg/kg
LC50 Inhalation - Rat	> 6.82 mg/l/4h
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified. (4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) not sensitizing <10%)
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified.
Solvent naphtha (petroleum), light aliph (ber	zene < 0.1%) (64742-80-8)
NOAEL (chronic, oral, animal/male, 2 years)	0.05 mg/kg bodyweight mL
Xylenes (1330-20-7)	
IARC group	3 - Not classifiable
Carbon black (1333-86-4)	To Hot Glassification
IARC group	2B - Possibly carcinogenic to humans, Inhalation of dust
	25 Toolidy cardinogonia to Hamano, ilmalation of duot
Titanium dioxide (13463-67-7)  NOAEL (chronic, oral, animal/male, 2 years)	E malka boduusiaht rat
Additional information	5 mg/kg bodyweight rat  Carcinogen, cat 1A or 1B
Additional information	Inhalation of dust
IARC group	2B - Possibly carcinogenic to humans
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
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	<ul> <li>Inhalation dair and eye contact.</li> <li>Inhalation may cause: irritation, coughing, shortness of breath. Gas can be toxic as a simple asphyxiant by displacing oxygen from the air.</li> </ul>
Symptoms/effects after skin contact	: Rapid evaporation of the liquid may cause frostbite.
Symptoms/effects after eye contact	<ul> <li>Direct contact with the eyes is likely to be irritating. This gas is non-irritating; but direct contact with liquefied/pressurized gas or frost particles may produce severe and possibly permanent eye damage from freeze burns.</li> </ul>

### **SECTION 12: Ecological information**

### 12.1. Toxicity

Solvent naphtha (petroleum), light aliph (benzene < 0.1%) (64742-89-8)	
LC50 fish 1	8.2 mg/l 96 h, pimephales promelas
EC50 crustacea	4.5 mg/l 48 h

isobutyl acetate (110-19-0)	
LC50 fish 1	17 mg/l 96 h

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4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)	
LC50 fish 1	> 500 mg/l 96 h
EC50 crustacea	> 110 mg/l 48 h

### 12.2. Persistence and degradability

All-Weather QUIK SHOT®	
Persistence and degradability	Not established.
Solvent naphtha (petroleum), light aliph (benzene < 0.1%) (64742-89-8)	
Persistence and degradability	Readily biodegradable.
Biodegradation	77.05 % 28 d

isobutyl acetate (110-19-0)	
Persistence and degradability	Readily biodegradable.
BOD (% of ThOD)	81 % ThOD 20 days
Heavy Aromatic Naphtha Solvent (64742-94-5)	
Persistence and degradability	Not rapidly degradable.
Biodegradation	39 %
	39 % 2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%)
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2	177.77
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2 (2786-76-7)	2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%)
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2 (2786-76-7) Persistence and degradability	2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%)  Not readily biodegradable.

### 12.3. Bioaccumulative potential

All-Weather QUIK SHOT®	
Bioaccumulative potential	Not established.
Distillates (petroleum), hydrotreated light (64742-47-8)	
Log Kow	2.1 – 5
Bioaccumulative potential	Bioaccumulative potential.
Xylenes (1330-20-7)	
BCF fish 1	1.3 mg/l

	Bioaccumulative potential	Not expected to bioaccumulate.
isobutyl acetate (110-19-0)		
Г	Log Pow	2.3

4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)	
BCF fish 1	53 l/kg
Log Pow	1.28

### 12.4. Mobility in soil

All-Weather QUIK SHOT®	
Ecology - soil	Not established.
Heavy Aromatic Naphtha Solvent (64742-94-5)	

### 12.5. Other adverse effects

Other information : Avoid release to the environment.

### **SECTION 13: Disposal considerations**

### 13.1. Disposal methods

Waste treatment methods : Do not dispose in household garbage.

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

Waste disposal recommendations : Container under pressure. Do not drill or burn even after use. Dispose in a safe manner in

accordance with local/national regulations.

Additional information : Flammable vapours may accumulate in the container.

Ecology - waste materials : Hazardous waste due to potential risk of fire.

### **SECTION 14: Transport information**

### **Department of Transportation (DOT)**

In accordance with DOT

Transport document description : UN1950 Aerosols (flammable), (each not exceeding 1 L capacity), 2.1

UN-No.(DOT) : UN1950
Proper Shipping Name (DOT) : Aerosols

(flammable), (each not exceeding 1 L capacity)

Transport hazard class(es) (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Hazard labels (DOT) : 2.1 - Flammable gas



Other information :No supplementary information available

**Transportation of Dangerous Goods** 

Transport document description (TDG) : UN 1950 AEROSOLS, 2.1

UN-No. (TDG) : UN 1950
Proper Shipping Name (TDG) : AEROSOLS

Primary Hazard Classes : 2.1 - Class 2.1 - Flammable Gas.

Transport by sea

Transport document description (IMDG) : UN 1950 AEROSOLS (FLAMMABLE), 2.1

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS
Class (IMDG) : 2 - Gases

Air transport

Transport document description (IATA) : UN 1950 AEROSOLS (FLAMMABLE), 2.1

UN-No. (IATA) : 1950
Proper Shipping Name (IATA) : AEROSOLS

Class (IATA) : 2

### **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

Xylenes (1330-20-7)	
Subject to reporting requirements of United States SARA Section 313	
Listed on EPA Hazardous Air Pollutant (HAPS)	
CERCLA RQ 100 lb	
isobutyl acetate (110-19-0)	
CERCLA RQ 5000 lb	

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### 15.2. International regulations

#### CANADA

#### Solvent naphtha (petroleum), light aliph (benzene < 0.1%) (64742-89-8)

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.

#### Xylenes (1330-20-7)

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

#### Propane (74-98-6)

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

#### n-Butane (106-97-8)

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

#### isobutyl acetate (110-19-0)

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

### Heavy Aromatic Naphtha Solvent (64742-94-5)

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

# 4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)

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

#### Carbon black (1333-86-4)

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

#### Titanium dioxide (13463-67-7)

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

#### **EU-Regulations**

#### Solvent naphtha (petroleum), light aliph (benzene < 0.1%) (64742-89-8)

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)

#### Xylenes (1330-20-7)

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

### isobutyl acetate (110-19-0)

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

### Heavy Aromatic Naphtha Solvent (64742-94-5)

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

# 4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)

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

### Carbon black (1333-86-4)

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)

#### National regulations

### All-Weather QUIK SHOT®

All ingredients are listed on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL).

### Solvent naphtha (petroleum), light aliph (benzene < 0.1%) (64742-89-8)

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

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

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### Solvent naphtha (petroleum), light aliph (benzene < 0.1%) (64742-89-8)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

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

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

### Xylenes (1330-20-7)

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 Chinese Catalog of Hazardous Chemicals.

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

South Korea Phase-in Substance Subject to Registration

South Korea Toxic Substance when >=85%

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

### isobutyl acetate (110-19-0)

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

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

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 Chinese Catalog of Hazardous Chemicals.

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

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

### Heavy Aromatic Naphtha Solvent (64742-94-5)

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

Listed on Taiwan National Chemical Inventory

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

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

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

# 4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)

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 KECL/KECI (Korean Existing Chemicals Inventory)

### Carbon black (1333-86-4)

Listed on IARC (International Agency for Research on Cancer)

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 KECL/KECI (Korean Existing Chemicals Inventory)

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

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

Listed on the Japanese ISHL (Industrial Safety and Health Law)

### 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

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### Titanium dioxide (13463-67-7)

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)

### 15.3. US State regulations

All-Weather QUIK SHOT®	
State or local regulations	The Carbon black in this product is bound and is not respirable.
	The titanium dioxide in this product is bound and is not respirable.

MARNING:

This product can expose you to ethylbenzene, which is known to the State of California to cause cancer. 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)	
Carbon black(1333- 86-4)	Х					
Titanium dioxide(13463-67-7)	Х					

Component	State or local regulations
Xylenes(1330-20-7)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List
Propane(74-98-6)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances
n-Butane(106-97-8)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; U.S New Jersey - Right to Know Hazardous Substance List; U.S New York - Reporting of Releases Part 597 - List of Hazardous Substances
isobutyl acetate(110-19-0)	U.S Delaware - Pollutant Discharge Requirements - Reportable Quantities; 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; U.S Pennsylvania - RTK (Right to Know) List
Carbon black(1333-86-4)	U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S New Jersey - Right to Know Hazardous Substance List
Titanium dioxide(13463-67-7)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List

### **SECTION 16: Other information**

Revision date : 12/14/2020

Data sources : ESIS (European chemincal Substances Information System; accessed at:

http://esis.jrc.ec.europa.eu/index.php?PGM=cla. 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:

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H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H227	Combustible liquid
H280	Contains gas under pressure; may explode if heated.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H332	Harmful if inhaled.
H351	Suspected of causing cancer.

### Abbreviations and acronyms:

ACGIH (American Conference of Government Industrial Hygienists)			
ATE: Acute Toxicity Estimate			
CAS (Chemical Abstracts Service) number			
CLP: Classification, Labelling, Packaging.			
DNEL: Derived No Effect Level			
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			
NOEC: No Observable Effect Concentration			
OSHA: Occupational Safety & Health Administration			
PBT: Persistent, Bioaccumulative, Toxic			
PNEC: Predicted No Effect Level			
STEL: Short Term Exposure Limits			
TSCA: Toxic Substances Control Act			
TWA: Time Weighted Average			

NFPA health hazard

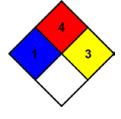
: 1 - Materials that, under emergency conditions, can cause significant irritation.

NFPA fire hazard

: 4 - Materials that rapidly or completely vaporize at atmospheric pressure and normal ambient temperature or that are readily dispersed in air and burn readily.

NFPA reactivity

: 3 - Materials that in themselves are capable of detonation or explosive decomposition or explosive reaction but that require a strong initiating source or must be heated under confinement before initiation.



### Indication of changes:

Composition/information on ingredients. General information. Regulatory information.

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.

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