

Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 05/21/2015 Supersedes: 03/11/2009 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Performix

 Product name
 : ESD F611 C975 Conductive

 Product form
 : Mixture

 Product code
 : F611101C975

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Plasti Dip International, Inc. 3920 Pheasant Ridge Drive Blaine, MN 55449 Phone - (763) 785-2156 Website: plastidip.com

1.4. Emergency telephone number

Emergency number

: CHEMTREC: 1-800-424-9300 (US); 703-527-3887 (International)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

 Flam. Liq. 2
 H225

 Skin Irrit. 2
 H315

 Eye Irrit. 2A
 H319

 Muta. 1B
 H340

 Carc. 1B
 H350

 Repr. 2
 H361

 STOT SE 3
 H336

 STOT RE 2
 H373

 Asp. Tox. 1
 H304

2.2. Label elements

GHS-US labelling

Hazard pictograms (GHS-US)



- P271 Use only outdoors or in a well-ventilated area
- P280 Wear eye protection, face protection, protective clothing, protective gloves
- P301+P310 IF SWALLOWED: Immediately call a doctor, a POISON CENTER
- 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 P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing 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 P312 - Call a doctor, a POISON CENTER if you feel unwell P314 - Get medical advice/attention if you feel unwell P321 - Specific treatment (see Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work on this label) P331 - Do NOT induce vomiting P332+P313 - If skin irritation occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention P362 - Take off contaminated clothing and wash before reuse P370+P378 - In case of fire: Use carbon dioxide (CO2), dry extinguishing powder, foam to extinguish P403+P233 - Store in a well-ventilated place. Keep container tightly closed P403+P235 - Store in a well-ventilated place. Keep cool P405 - Store locked up P501 - Dispose of contents/container to licensed waste handling facility

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%
Solvent naphtha, petroleum, light aliphatic	(CAS No) 64742-89-8	15 - 40
Xylenes (o-, m-, p- isomers)	(CAS No) 1330-20-7	10 - 30
Toluene	(CAS No) 108-88-3	7 - 13
Hexane	(CAS No) 110-54-3	7 - 13
Carbon black	(CAS No) 1333-86-4	5 - 10
Acetone	(CAS No) 67-64-1	5 - 10
Ethylbenzene	(CAS No) 100-41-4	3 - 7
Silica, amorphous, fumed, crystalline-free	(CAS No) 112945-52-5	1 - 5
Methyl ethyl ketone	(CAS No) 78-93-3	1 - 5
3-Methylpentane	(CAS No) 96-14-0	1 - 5
Methylcyclopentane	(CAS No) 96-37-7	1 - 5
Octane	(CAS No) 111-65-9	0.5 - 1.5
2-Methylpentane	(CAS No) 107-83-5	0.1 - 1

SECTION 4: First aid measures

4.1.	Description of first aid measures		
First-aid	measures general	:	If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.
First-aid	measures after inhalation	:	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention. If breathing is difficult, supply oxygen. If breathing has stopped, give artificial respiration.
First-aid	measures after skin contact	:	IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation develops or persists, get medical attention.
First-aid	measures after eye contact	:	IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. If pain, blinking, or irritation develops or persists, get medical attention. Continue rinsing.
First-aid	measures after ingestion	:	IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention immediately.
4.2.	Most important symptoms and effe	cts	, both acute and delayed
Sympto	ms/injuries	:	Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. May be fatal if swallowed and enters airways. May cause damage to organs through prolonged or repeated exposure. May cause cancer. May cause genetic defects. Suspected of damaging fertility or the unborn child.
Sympto	ms/injuries after inhalation	:	May cause respiratory irritation. May cause drowsiness or dizziness.
Sympto	ms/injuries after skin contact	:	Causes skin irritation.
Sympto	ms/injuries after eye contact	:	Causes serious eye irritation.

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Symptoms/injuries after ingestion	: May be fatal if swallowed and enters airways.	
Chronic symptoms	May cause cancer. May cause genetic defects. Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure.	
4.3. Indication of any immediate	medical attention and special treatment needed	

No additional information available.

SECTION 5: Firefighting measures		
5.1.	Extinguishing media	
Suitable e	extinguishing media	: Carbon dioxide. Dry powder. Foam. Water spray. Sand.
5.2.	Special hazards arising fror	n the substance or mixture
Fire hazar	ď	: Highly flammable liquid and vapour.
Explosion	hazard	: Heating may cause an explosion.
Reactivity : No dangerous reactions known under normal conditions of use.		: No dangerous reactions known under normal conditions of use.
5.3.	5.3. Advice for firefighters	
Precaution	nary measures fire	 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Firefightin	g instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.
Protection	during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

ction during firefighting : Do not enter f	e area without proper protec	ctive equipment, including	respiratory protection
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SECTION 6: Accidental release measures			
6.1.	Personal precautions, protective equipment and emergency procedures		
General	measures :	Evacuate area. Ventilate area. Keep upwind. Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8).	
6.1.1.	For non-emergency personnel		
Protectiv	e equipment :	Wear Protective equipment as described in Section 8.	
Emerger	cy procedures :	Evacuate unnecessary personnel.	
6.1.2.	For emergency responders		
Protective equipment : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-a respirator, in case of emergency.		Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.	
6.2. Prevent e	6.2. Environmental precautions Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.		

6.3.	Methods and material for containment and cleaning up	
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For containment	: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). This material and its container must be disposed of in a safe way, and as per local legislation.

6.4. Reference to other sections

See Sections 8 and 13.

7.1.	Precautions for safe handlin	3
Precau	itions for safe handling	Do not handle until all safety precautions have been read and understood. Keep away from sources of ignition - No smoking. Provide good ventilation in process area to prevent formation of vapor. 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		
Storag	e conditions	 Keep the container tightly closed. Store in a dry, cool and well-ventilated place. Keep away from ignition sources.
Storag	e temperature	: Do not store above 49 °C (120 °F)

SECTION 8: Exposure controls/personal protection

8.1. **Control parameters**

Carbon black (1333-86-4)	
ACGIH TWA (mg/m³)	3 mg/m ³
Remark (ACGIH)	Bronchitis

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Carbon black (1333-86-4)	2.5 mg/m ³
OSHA PEL (TWA) (mg/m³)	3.5 mg/m ³
Silica, amorphous, fumed, crystalline-free	(112945-52-5)
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Solvent naphtha, petroleum, light aliphatic	c (64742-89-8)
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Ethylbenzene (100-41-4)	
ACGIH TWA (ppm)	20 ppm
Remark (ACGIH)	upper respiratory tract irritation; kidney damage (nephropathy); cochlear impairment
OSHA PEL (TWA) (mg/m ³)	435 mg/m ³
OSHA PEL (TWA) (ppm)	100 ppm
OSHA PEL (STEL) (mg/m ³)	545 mg/m ³
OSHA PEL (STEL) (ppm)	125 ppm
OSHA PEL (STEL) (ppili)	
Toluene (108-88-3)	
ACGIH TWA (ppm)	20 ppm
Remark (ACGIH)	Visual impair; female repro;
Hexane (110-54-3)	50
ACGIH TWA (ppm)	50 ppm
OSHA PEL (TWA) (mg/m³)	1800 mg/m³
OSHA PEL (TWA) (ppm)	500 ppm
3-Methylpentane (96-14-0)	OFI a wat actabilished
Remark (ACGIH) Remark (OSHA)	OELs not established OELs not established
	OELS NOT ESTADIISTIEU
Methylcyclopentane (96-37-7)	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
2-Methylpentane (107-83-5)	
Remark (ACGIH)	OELs not established
Remark (OSHA)	OELs not established
Xylenes (o-, m-, p- isomers) (1330-20-7)	
ACGIH TWA (ppm)	100 ppm
ACGIH STEL (ppm)	150 ppm
OSHA PEL (TWA) (mg/m³)	435 mg/m³
OSHA PEL (TWA) (ppm)	100 ppm
OSHA PEL (STEL) (mg/m ³)	655 mg/m³
OSHA PEL (STEL) (ppm)	150 ppm
Acetone (67-64-1)	
ACGIH TWA (ppm)	500 ppm
ACGIH STEL (ppm)	750 ppm
OSHA PEL (TWA) (mg/m³)	2400 mg/m ³
OSHA PEL (TWA) (ppm)	1000 ppm
OSHA PEL (STEL) (mg/m³)	2400 mg/m ³ (The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors)
OSHA PEL (STEL) (ppm)	1000 ppm
Methyl ethyl ketone (78-93-3)	
ACGIH TWA (ppm)	200 ppm
ACGIH STEL (ppm)	300 ppm
OSHA PEL (TWA) (mg/m³)	590 mg/m³
OSHA PEL (TWA) (ppm)	200 ppm

Methyl ethyl ketone (78-93-3)	
OSHA PEL (STEL) (mg/m³)	885 mg/m³
OSHA PEL (STEL) (ppm)	300 ppm
Octane (111-65-9)	
ACGIH TWA (ppm)	300 ppm
OSHA PEL (TWA) (mg/m³)	2350 mg/m ³
OSHA PEL (TWA) (ppm)	500 ppm
OSHA PEL (STEL) (mg/m³)	1800 mg/m ³ Vacated
OSHA PEL (STEL) (ppm)	375 ppm Vacated

8.2. Exposure controls

Appropriate engineering controls	Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.	
Personal protective equipment	: Gloves. Protective goggles. Protective clothing. Insufficient ventilation: wear respiratory protection.	
Hand protection	Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl. Change contaminated gloves immediately. Suitable gloves for this specific application can be recommended by the glove supplier.	
Eye protection	 Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles. 	
Skin and body protection	: Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure.	
Respiratory protection	: Wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure	
	mode with emergency escape provisions. In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory equipment with gas filter (type A2). Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.	

SECTION 9: Physical and chemical p	roperties
9.1. Information on basic physical and c	nemical properties
Physical state	: Liquid
Appearance	: Honey Like Substance.
Color	: No data available
Odor	: Characteristic.
Odor Threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: >1
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 56 - 141 °C (133 - 285 °F)
Flash point	: -23 °C (-10.0 °F) (Method Used: TCC)
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: 185 mm Hg (20 °C)
Relative vapour density at 20 °C	: < Heavier than air
Relative density	: 0.789 - 0.816 (H2O = 1)
Solubility	: Water: Insoluble
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available

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Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: 0.9 - 12.8 vol %
9.2. Other information	
VOC content	: 65 - 78 %

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Ignition sources. Heat. Sparks. Open flame. Static electricity.

10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizing agents.

10.6. Hazardous decomposition products

Carbon oxides (CO, CO2).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

: Not classified

Carbon black (1333-86-4)			
LD50 oral rat	> 15400 mg/kg		
LD50 dermal rabbit	> 3 g/kg		
Silica, amorphous, fumed, crystalline-free (11	Silica, amorphous, fumed, crystalline-free (112945-52-5)		
LD50 oral rat	3160 mg/kg		
Solvent naphtha, petroleum, light aliphatic (64	4742-89-8)		
LD50 oral rat	5000 mg/kg mouse		
LD50 dermal rabbit	3000 mg/kg		
Ethylbenzene (100-41-4)			
LD50 oral rat	3500 mg/kg		
LD50 dermal rabbit	15400 mg/kg		
LC50 inhalation rat (mg/l)	17.2 mg/l/4h		
ATE CLP (gases)	4500.000 ppmv/4h		
ATE CLP (vapours)	11.000 mg/l/4h		
ATE CLP (dust,mist)	1.500 mg/l/4h		
Toluene (108-88-3)			
LD50 oral rat	2600 mg/kg		
LD50 dermal rabbit	12000 mg/kg		
LC50 inhalation rat (mg/l)	12.5 mg/l/4h		
Hexane (110-54-3)			
LD50 dermal rabbit	3000 mg/kg		
LD50 dermal rabbit LC50 inhalation rat (ppm)	3000 mg/kg 48000 ppm/4h		
LC50 inhalation rat (ppm)			
LC50 inhalation rat (ppm) Xylenes (o-, m-, p- isomers) (1330-20-7)	48000 ppm/4h		
LC50 inhalation rat (ppm) Xylenes (o-, m-, p- isomers) (1330-20-7) LD50 oral rat ATE CLP (dermal) ATE CLP (gases)	48000 ppm/4h 3500 mg/kg		
LC50 inhalation rat (ppm) Xylenes (o-, m-, p- isomers) (1330-20-7) LD50 oral rat ATE CLP (dermal)	48000 ppm/4h 3500 mg/kg 1100.000 mg/kg bodyweight		
LC50 inhalation rat (ppm) Xylenes (o-, m-, p- isomers) (1330-20-7) LD50 oral rat ATE CLP (dermal) ATE CLP (gases)	48000 ppm/4h 3500 mg/kg 1100.000 mg/kg bodyweight 4500.000 ppmv/4h		
LC50 inhalation rat (ppm) Xylenes (o-, m-, p- isomers) (1330-20-7) LD50 oral rat ATE CLP (dermal) ATE CLP (gases) ATE CLP (vapours)	48000 ppm/4h 3500 mg/kg 1100.000 mg/kg bodyweight 4500.000 ppmv/4h 11.000 mg/l/4h		

Octane (111-65-9)			
LC50 inhalation rat (mg/l)	118 g/m³ 4 h		
Skin corrosion/irritation	: Causes skin irritation.		
Serious eye damage/irritation	: Causes serious eye irritation.		
Respiratory or skin sensitisation	: Not classified		
Germ cell mutagenicity	: May cause genetic defects.		
Carcinogenicity	: May cause cancer.		
Carbon black (1333-86-4)			
IARC group	2B - Possibly carcinogenic to humans		
Ethylbenzene (100-41-4)			
IARC group	2B - Possibly carcinogenic to humans		
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.		
Specific target organ toxicity (single exposure)	: May cause drowsiness or dizziness.		
Specific target organ toxicity (repeated exposure)	: May cause damage to organs through prolonged or repeated exposure.		
Aspiration hazard	: May be fatal if swallowed and enters airways.		
Symptoms/injuries after inhalation	: May cause respiratory irritation. May cause drowsiness or dizziness.		
Symptoms/injuries after skin contact	: Causes skin irritation.		
Symptoms/injuries after eye contact	: Causes serious eye irritation.		
Symptoms/injuries after ingestion	: May be fatal if swallowed and enters airways.		
Chronic symptoms	: May cause cancer. May cause genetic defects. Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure.		

SECTION 12: Ecological information			
12.1. Toxicity			
Ecology - general	: No information available.		
Hexane (110-54-3)			
LC50 fishes 1	2.1 - 2.98 mg/l 96 Hr LC50 Pimephales promelas [flow-through]		
12.2. Persistence and degradability			
F611/C950/C975			
Persistence and degradability	No information available.		
12.3. Bioaccumulative potential			
F611/C950/C975			
Bioaccumulative potential	No information available.		
12.4. Mobility in soil			
F611/C950/C975			
Ecology - soil	No information available.		
12.5. Other adverse effects			
Other adverse effects	: No data available.		
SECTION 13: Disposal considerat	tions		
13.1. Waste treatment methods			
Waste treatment methods	 Obtain the consent of pollution control authorities before discharging to wastewater treatment plants. 		
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be released into the environment.		
SECTION 14: Transport information	on		
In accordance with DOT			
Transport document description	: UN1139 Coating solution (Contains: Hexane; Acetone), 3, II		
UN-No.(DOT)	: 1139		
DOT NA no.	: UN1139		

Proper Shipping Name (DOT)	:	Coating solution
		(Contains: Hexane; Acetone)
Department of Transportation (DOT) Hazard Classes	:	3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Hazard labels (DOT)	:	3 - Flammable liquid
Packing group (DOT)	:	II - Medium Danger
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	:	5 L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	:	60 L
DOT Vessel Stowage Location	:	B- (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.
Additional information		
Other information	:	No supplementary information available.
Transport by sea		
No additional information available		
Air transport		
UN-No.(IATA)	:	UN1139
Proper Shipping Name (IATA)	:	Coating Solution (Contains: Hexane, Acetone)
Class (IATA)	:	3 - Flammable Liquids
Packing group (IATA)	:	II - Medium Danger

SECTION 15: Regulatory information

15.1. US Federal regulations

All chemical substances in this product are li or are exempt	sted in the EPA (Environment Protection Agency	y) TSCA (Toxic Substances Control Act) Inventory
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard Fire hazard	
Ethylbenzene (100-41-4)		
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	1000	lb
Section 313	Listed on US SARA Section 313	
Hexane (110-54-3)		
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	5000	lb
Section 313	Listed on US SARA Section 313	
Toluene (108-88-3)		
Section 302 (EHS) TPQ		lb
		lb
Section 304 EHS RQ		
Section 304 EHS RQ CERCLA RQ	1000	lb

	Aylelles (1550-20-7)	
	Section 302 (EHS) TPQ	lb
(05/21/2015	8/11

Section 304 EHS RQ		lb
CERCLA RQ	100	lb
Section 313	Listed on US SARA Section 313	
Acetone (67-64-1)		
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	5000	lb
Section 313	Not Listed on US SARA Section 313	
Methyl Ethyl Ketone (78-93-3)		
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	5000	lb
Section 313	Not Listed on US SARA Section 313	

Benzene (71-43-2)		
Section 302 (EHS) TPQ		lb
Section 304 EHS RQ		lb
CERCLA RQ	10	lb
Section 313	Listed on US SARA Section 313	

15.2. International regulations

No additional information available.

15.3. US State regulations

California Proposition 65

WARNING! This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

Carbon black (1333-86	-4)			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	
Ethylbenzene (100-41-4	4)			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	
Toluene (108-88-3)	·			·
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
No	Yes	No	No	
Benzene (71-43-2)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	Yes	No	Yes	
Carbon black (1333-86	-4)	- L		•
U.S New Jersey - Righ U.S Pennsylvania - R U.S Massachusetts - F	ht to Know Hazardous Substance TK (Right to Know) List			

U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

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Ethylbenzene (100-41-4)
U.S New Jersey - Right to Know Hazardous Substance List U.S Massachusetts - Right To Know List U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List
Toluene (108-88-3)
U.S Massachusetts - Right To Know List U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List U.S Pennsylvania - RTK (Right to Know) List
Hexane (110-54-3)
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
3-Methylpentane (96-14-0)
U.S Massachusetts - Right To Know List U.S Pennsylvania - RTK (Right to Know) List
Methylcyclopentane (96-37-7)
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
2-Methylpentane (107-83-5)
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
Xylenes (o-, m-, p- isomers) (1330-20-7)
U.S Massachusetts - Right To Know List U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List
Acetone (67-64-1)
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
Methyl ethyl ketone (78-93-3)
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
Octane (111-65-9)
U.S New Jersey - Right to Know Hazardous Substance List U.S Massachusetts - Right To Know List U.S Pennsylvania - RTK (Right to Know) List
Benzene (71-43-2)
U.S Massachusetts - Right To Know List U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) - Special Hazardous Substances U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List

Indication of changes	: Revision 1.0: New SDS Created.
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Revision date	: 05/21/2015
Other information	: Author: BCS.
NFPA health hazard	2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.
NFPA fire hazard	: 4 - Will rapidly or completely vaporize at normal pressure and temperature, or is readily dispersed in air and will burn readily.
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS III Rating	
Health	: 2*
Flammability	: 4
Physical	: 0
Personal Protection	:

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