

SAFETY DATA SHEET

1. Identification

Product identifier	#1986 FINISH LINE DK CHARCOAL GRAY	
Other means of identification Product Code	06094 713163 604	
Recommended use	Not available.	
Manufacturer/Importer/Supplier/Distributor information		
Company name Address	Professional Detail Products Group 10121 Cr 135 Flint, TX 75762 United States	
Telephone Website E-mail Emergency phone number	(903)894-6695 finishlineproducts.com info@finishlineproducts.com Chemtrec Phone 800-424-9300	

2. Hazard(s) identification

Physical hazards	Flammable aerosols	Category 1
	Gases under pressure	Liquefied gas
Health hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Carcinogenicity	Category 2
	Reproductive toxicity	Category 1
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Specific target organ toxicity, repeated exposure	Category 1
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 3
OSHA defined hazards	Not classified.	
Label elements		



Danger

Hazard statement Extremely irritation. C

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. May damage fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Precautionary statement Prevention

Signal word

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response	If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
Storage	Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	42.54% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 42.54% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
ACETONE		67-64-1	40 to <50
N-BUTANE		106-97-8	10 to <20
PROPANE		74-98-6	10 to <20
TOLUENE		108-88-3	10 to <20
METHYL ETHYL KETONE		78-93-3	1 to <5
PROPYLENE GLYCOL METHYL ETHER ACETATE		108-65-6	1 to <5
XYLENE		1330-20-7	1 to <5
1-METHYL-2-PYRROLIDONE		872-50-4	0.1 to <1
BUTYL BENZYL PHTHALATE		85-68-7	0.1 to <1
CARBON BLACK		1333-86-4	0.1 to <1
ETHYLBENZENE		100-41-4	0.1 to <1
TITANIUM DIOXIDE		13463-67-7	0.1 to <1
Other components below reportable level	S		5 to <10

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. No adverse effects due to skin contact are expected. Remove contaminated clothing. Rinse skin Skin contact with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eye contact present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. No specific first aid measures noted. Not likely, due to the form of the product. In the unlikely event of swallowing contact a physician or Ingestion poison control center. Rinse mouth. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eve irritation. Most important symptoms/effects, acute and Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects. delayed Provide general supportive measures and treat symptomatically. Keep victim under observation. Indication of immediate medical attention and special Symptoms may be delayed. treatment needed General information IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures

Suitable extinguishing media	Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
Fire fighting equipment/instructions	In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed to heat. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.
General fire hazards	Extremely flammable aerosol. Contents under pressure. Pressurized container may explode when exposed to heat or flame.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent product from entering drains. Following product recovery, flush area with water.
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.
7. Handling and storage	
Precautions for safe handling	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.
Conditions for safe storage,	Level 3 Aerosol.
including any incompatibilities	Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Secure cylinders in an upright position at all times, close all valves when not in use. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

US. OSHA Table Z-1 Limits for Air Components	Туре	Value	Form
ACETONE (CAS 67-64-1)	PEL	2400 mg/m3	
		1000 ppm	
CARBON BLACK (CAS 1333-86-4)	PEL	3.5 mg/m3	
ETHYLBENZENE (CAS	PEL	435 mg/m3	
100-41-4)		-	
		100 ppm	
METHYL ETHYL KETONE (CAS 78-93-3)	PEL	590 mg/m3	
		200 ppm	
PROPANE (CAS 74-98-6)	PEL	1800 mg/m3	
		1000 ppm	
TITANIUM DIOXIDE (CAS 13463-67-7)	PEL	15 mg/m3	Total dust.
XYLENE (CAS 1330-20-7)	PEL	435 mg/m3	
		100 ppm	
US. OSHA Table Z-2 (29 CFR 1910.	-		
Components	Туре	Value	
TOLUENE (CAS 108-88-3)	Ceiling	300 ppm	
	TWA	200 ppm	
US. ACGIH Threshold Limit Values			
Components	Туре	Value	Form
ACETONE (CAS 67-64-1)	STEL	750 ppm	
	TWA	500 ppm	
CARBON BLACK (CAS 1333-86-4)	TWA	3 mg/m3	Inhalable fraction.
ETHYLBENZENE (CAS 100-41-4)	TWA	20 ppm	
METHYL ETHYL KETONE (CAS 78-93-3)	STEL	300 ppm	
(TWA	200 ppm	
N-BUTANE (CAS 106-97-8)	STEL	1000 ppm	
TITANIUM DIOXIDE (CAS	TWA	10 mg/m3	
13463-67-7)			
TOLUENE (CAS 108-88-3)	TWA	20 ppm	
XYLENE (CAS 1330-20-7)	STEL	150 ppm	
	TWA	100 ppm	
US. NIOSH: Pocket Guide to Chem			
Components	Туре	Value	
ACETONE (CAS 67-64-1)	TWA	590 mg/m3	
		250 ppm	
CARBON BLACK (CAS 1333-86-4)	TWA	0.1 mg/m3	
ETHYLBENZENE (CAS 100-41-4)	STEL	545 mg/m3	
,		125 ppm	
	TWA	435 mg/m3	
		100 ppm	
METHYL ETHYL KETONE (CAS 78-93-3)	STEL	885 mg/m3	
		300 ppm	
	TWA	590 mg/m3	
		200 ppm	
	TWA	1900 mg/m3	
		1900 110/113	
N-BUTANE (CAS 106-97-8)	1007	800 ppm	

US. NIOSH: Pocket Guide Components	to Chemical Hazards Type			Value
PROPANE (CAS 74-98-6)	TWA			1800 mg/m3
(1000 ppm
TOLUENE (CAS 108-88-3)	STEL			560 mg/m3
				150 ppm
	TWA			375 mg/m3
				100 ppm
US. Workplace Environme Components	ntal Exposure Level (V Type	VEEL) Guides		Value
- 1-METHYL-2-PYRROLIDO	TWA			40 mg/m3
NE (CAS 872-50-4)				10 ppm
PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6)	TWA			50 ppm
Biological limit values				
ACGIH Biological Exposu Components	re Indices Value	Determinant	Specimen	Sampling Time
- 1-METHYL-2-PYRROLIDO	100 mg/l	5-Hydroxy-N-m	Urine	*
NE (CAS 872-50-4)	Too mg/r	ethyl-2-pyrrolid one	onne	
ACETONE (CAS 67-64-1)	50 mg/l	Acetone	Urine	*
	0.15 g/g	Sum of	Creatinine	in *
100-41-4)		mandelic acid	urine	
		and phenylglyoxylic acid		
METHYL ETHYL KETONE (CAS 78-93-3)	2 mg/l	MEK	Urine	*
TOLUENE (CAS 108-88-3)		o-Cresol, with hydrolysis	Creatinine urine	in *
	0.03 mg/l	Toluene	Urine	*
	0.02 mg/l	Toluene	Blood	*
XYLENE (CAS 1330-20-7)	1.5 g/g	Methylhippuric acids	Creatinine urine	in *
* - For sampling details, plea	ase see the source docu		unne	
Exposure guidelines				
US - California OELs: Skin	designation			
PROPYLENE GLYCOL	METHYL ETHER ACE	TATE Can b	e absorbed thi	rough the skin.
(CAS 108-65-6)				-
TOLUENE (CAS 108-8			e absorbed thi	rough the skin.
US - Minnesota Haz Subs:			opignation on	
TOLUENE (CAS 108-88 US WEEL Guides: Skin de		Skill u	esignation app	plies.
1-METHYL-2-PYRROL	•	Can b	e absorbed th	rough the skin.
Appropriate engineering controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.			
ndividual protection measures Eye/face protection	s, such as personal protective equipment Wear safety glasses with side shields (or goggles).			
Skin protection				
Hand protection	Wear appropriate ch supplier.	emical resistant g	loves. Suitable	e gloves can be recommended by the glove
Other	Wear appropriate ch	emical resistant c	lothing.	
Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.			
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.			
Thermal hazards	inermai nazards vvear appropriate thermal protective clothing, when necessary.			

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

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Appearance	
Physical state	Liquid.
Form	Aerosol. Liquefied gas.
Color	Not available.
Odor	Not available.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Flash point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	6.04 lbs/gal
Heat of combustion (NFPA 30B)	30.35 kJ/g estimated
Percent volatile	91.61
Specific gravity	0.72
VOC	4.854944 lbs/gal Regulatory 581.750593 g/l Regulatory 2.952776 lbs/gal Material 353.820598 g/l Material
10. Stability and reactivity	
Reactivity	The product is stable and non-reactive under normal conditions of use, storage

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Heat. Contact with incompatible materials.
Incompatible materials	Strong acids. Strong oxidizing agents. Nitrates. Halogens. Fluorine. Chlorine.

11. Toxicological information

Information on likely routes of exposure

Inhalation	May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.	
Skin contact	Causes skin irritation.	
Eye contact	Causes serious eye irritation.	
Ingestion	Expected to be a low ingestion hazard.	
Symptoms related to the physical, chemical and toxicological characteristics	Headache. May cause drowsiness and dizziness. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.	

Information on toxicological effects

Acute toxicity	Narcotic effects.	
Components	Species	Test Results
1-METHYL-2-PYRROLIDO	ONE (CAS 872-50-4)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	8000 mg/kg
Oral		
LD50	Mouse	5130 mg/kg
	Rat	3914 mg/kg
		4.2 ml/kg
ACETONE (CAS 67-64-1)		
Acute		
Dermal		
LD50	Rabbit	> 15800 mg/kg
Inhalation		
LC50	Rat	76 mg/l, 4 Hours
Oral		
LD50	Mouse	3000 mg/kg
	Rat	5800 mg/kg
BUTYL BENZYL PHTHAL	ATE (CAS 85-68-7)	
Acute		
Dermal		
LD50	Mouse	6700 mg/kg
	Rat	6700 mg/kg
Oral		
LD50	Rat	13500 mg/kg
CARBON BLACK (CAS 13	333-86-4)	
Acute		
Oral		
LD50	Rat	> 8000 mg/kg
ETHYLBENZENE (CAS 10	00-41-4)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	17800 mg/kg
Oral		
LD50	Rat	3500 mg/kg

Components	Species	Test Results
METHYL ETHYL KETONE (CA	S 78-93-3)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 8000 mg/kg
Inhalation	M	
LC50	Mouse	11000 ppm, 45 Minutes
	Rat	11700 ppm, 4 Hours
Oral		
LD50	Mouse	670 mg/kg
	Rat	2300 - 3500 mg/kg
N-BUTANE (CAS 106-97-8)		
Acute		
Inhalation	Maura	
LC50	Mouse	680 mg/l, 2 Hours
	Rat	658 mg/l, 4 Hours
PROPANE (CAS 74-98-6)		
Acute		
Inhalation	Det	> 1442.847 mg/l, 15 Minutes
	Rat	> 1442.847 mg/l, 15 Minutes
TOLUENE (CAS 108-88-3)		
<u>Acute</u> Dermal		
LD50	Rabbit	12124 mg/kg
LDJU	Kabbit	14.1 ml/kg
		14.1 m/kg
Inhalation LC50	Mouse	5220 ppm 8 Hours
LC30	Mouse	5320 ppm, 8 Hours
		400 ppm, 24 Hours
	Rat	26700 ppm, 1 Hours
		12200 ppm, 2 Hours
		8000 ppm, 4 Hours
Oral		
LD50	Rat	2.6 g/kg
XYLENE (CAS 1330-20-7)		
Acute		
Dermal	Ditti	
LD50	Rabbit	> 43 g/kg
Inhalation	M	
LC50	Mouse	3907 mg/l, 6 Hours
	Rat	6350 mg/l, 4 Hours
Oral		<i>i</i>
LD50	Mouse	1590 mg/kg
	Rat	3523 - 8600 mg/kg
* Estimates for product may	/ be based on additional component data not s	hown
Skin corrosion/irritation	Causes skin irritation.	
Serious eye damage/eye	Causes serious eye irritation.	
irritation		
Respiratory or skin sensitizati	ion	
Respiratory sensitization Not a respiratory sensitizer.		
reophatory concluzation		

Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.		
Carcinogenicity	Suspected of causing cancer.		
IARC Monographs. Overall	Monographs. Overall Evaluation of Carcinogenicity		
BUTYL BENZYL PHTHA CARBON BLACK (CAS 1 ETHYLBENZENE (CAS 7 TITANIUM DIOXIDE (CA TOLUENE (CAS 108-88- XYLENE (CAS 1330-20-7 OSHA Specifically Regulate Not listed.	1333-86-4) 100-41-4) S 13463-67-7) 3)	 3 Not classifiable as to carcinogenicity to humans. 2B Possibly carcinogenic to humans. 2B Possibly carcinogenic to humans. 2B Possibly carcinogenic to humans. 3 Not classifiable as to carcinogenicity to humans. 3 Not classifiable as to carcinogenicity to humans. 001-1050) 	
Reproductive toxicity	Components in this product have been shown to cause birth defects and reproductive disorders in laboratory animals. May damage fertility or the unborn child.		
Specific target organ toxicity - single exposure	May cause drowsiness and dizziness.		
Specific target organ toxicity - repeated exposure	Causes damage to organs through prolonged or repeated exposure.		
Aspiration hazard	Not an aspiration hazard.		
Chronic effects	Causes damage to organs through prolonged or repeated exposure. Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.		

12. Ecological information

Ecotoxicity

Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

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Components		Species	Test Results
ACETONE (CAS 67-64-1)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	21.6 - 23.9 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
BUTYL BENZYL PHTHALA	TE (CAS 85-68-7)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 0.96 mg/l, 48 hours
Fish	LC50	Shiner perch (Cymatogaster aggregata)	0.47 - 0.56 mg/l, 96 hours
ETHYLBENZENE (CAS 100)-41-4)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	1.37 - 4.4 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	7.5 - 11 mg/l, 96 hours
METHYL ETHYL KETONE	(CAS 78-93-3)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	4025 - 6440 mg/l, 48 hours
Fish	LC50	Sheepshead minnow (Cyprinodon variegatus)	> 400 mg/l, 96 hours
TITANIUM DIOXIDE (CAS	13463-67-7)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 1000 mg/l, 48 hours
Fish	LC50	Mummichog (Fundulus heteroclitus)	> 1000 mg/l, 96 hours
TOLUENE (CAS 108-88-3)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	5.46 - 9.83 mg/l, 48 hours
Fish	LC50	Coho salmon,silver salmon (Oncorhynchus kisutch)	8.11 mg/l, 96 hours

Components		Species	Test Results		
XYLENE (CAS 1330-20-7)					
Aquatic					
Fish	LC50	Bluegill (Lepomis macrochirus)	7.711 - 9.591 mg/l, 96 hours		
* Estimates for product may be	* Estimates for product may be based on additional component data not shown.				
ersistence and degradability	No data is ava	ailable on the degradability of this produc	t.		
ioaccumulative potential					
Partition coefficient n-octan	ol / water (log	Kow)			
1-METHYL-2-PYRROLIDONE		-0.54			
ACETONE		-0.24			
BUTYL BENZYL PHTHALATE		4.91			
ETHYLBENZENE METHYL ETHYL KETONE		3.15 0.29			
N-BUTANE		2.89			
PROPANE		2.36			
TOLUENE		2.73			
XYLENE		3.12 - 3.2			
lobility in soil	No data availa	able.			
ther adverse effects		erse environmental effects (e.g. ozone de ocrine disruption, global warming potenti			
3. Disposal consideration	IS				
isposal instructions	under pressur sewers/water				
ocal disposal regulations	-	cordance with all applicable regulations.			
azardous waste code	•	de should be assigned in discussion betw	ween the user, the producer and the waste		
/aste from residues / unused roducts	Dispose of in	accordance with local regulations. Empty ues. This material and its container must			
ontaminated packaging	emptied. Emp		follow label warnings even after container is oved waste handling site for recycling or		
4. Transport information					
от					
UN number	UN1950				
UN proper shipping name Transport hazard class(es)	Aerosols, flam	nmable, 2.1			
Class	Not available.				
Subsidiary risk	-				
Packing group	Not applicable Read safety in	e. hstructions, SDS and emergency proced	ures before handling		
Special precautions for user	ineau salety li	istractions, obo and emergency proceed	area berore nariuling.		

	Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
AT	A	
	UN number	UN1950
	UN proper shipping name	Aerosols, flammable, 2.1
	Transport hazard class(es)	
	Class	Not available.
	Subsidiary risk	-
	Packing group	Not applicable.
	Environmental hazards	No.
	Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
	Other information	
	Passenger and cargo aircraft	Forbidden.
	Cargo aircraft only	Forbidden.

IMDG					
UN number	UN1950				
UN proper shipping name Transport hazard class(es)	Aerosols, flammable, 2.1				
Class Subsidiary risk	Not available. -				
Packing group	Not applicable.				
Environmental hazards					
Marine pollutant	No.				
EmS Special processions for use	Not available. r Read safety instructions, SDS	and omorgonov pro	acaduras bafara bandling		
Transport in bulk according to	Not established.	s and emergency pro	scedures before handling.		
Annex II of MARPOL 73/78 and the IBC Code					
15. Regulatory informatio	n				
US federal regulations	Standard, 29 CFR 1910.1200).	d by the OSHA Hazard Communication		
	All components are on the U.		tory List.		
	Notification (40 CFR 707, Sub	pt. D)			
Not regulated. TSCA Chemical Action Plar	is, Chemicals of Concern				
BUTYL BENZYL PHTHA CERCLA Hazardous Substa		Phthalates Action	Plan		
ACETONE (CAS 67-64-1		Listed.			
BUTYL BENZYL PHTHA		Listed.			
ETHYLBENZENE (CAS		Listed. Listed.			
METHYL ETHYL KETONE (CAS 78-93-3) N-BUTANE (CAS 106-97-8)		Listed.			
PROPANE (CAS 74-98-6		Listed.			
TOLUENE (CAS 108-88-		Listed.			
XYLENE (CAS 1330-20-7) Listed.					
SARA 304 Emergency relea	se notification				
Not regulated.	ed Substances (29 CFR 1910.1	001-1050)			
Not listed.		001-1030)			
Superfund Amendments and Re	authorization Act of 1986 (SA				
Hazard categories	-				
nazaru categories	Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No				
SARA 302 Extremely hazar Not listed.	dous substance				
SARA 311/312 Hazardous chemical	No				
SARA 313 (TRI reporting)					
Chemical name		CAS number	% by wt.		
TOLUENE		108-88-3	10 to <20		
XYLENE		1330-20-7	1 to <5		
1-METHYL-2-PYRROLIE ETHYLBENZENE	DONE	872-50-4 100-41-4	0.1 to <1 0.1 to <1		
		ד וד סטי	0.110 1		
Other federal regulations					
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List ETHYLBENZENE (CAS 100-41-4)					
TOLUENE (CAS 108-88- XYLENE (CAS 1330-20-	3)				

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6)

Safe Drinking Water Act Not regulated.

(SDWA)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

ACETONE (CAS 67-64-1)	6532
METHYL ETHYL KETONE (CAS 78-93-3)	6714
TOLUENE (CAS 108-88-3)	6594
Drug Enforcement Administration (DEA). List 1 &	2 Exempt Chemical Mixtures (21 CFR 1310.12(c))
ACETONE (CAS 67-64-1)	35 %WV
METHYL ETHYL KETONE (CAS 78-93-3)	35 %WV
TOLUENE (CAS 108-88-3)	35 %WV
DEA Exempt Chemical Mixtures Code Number	
ACETONE (CAS 67-64-1)	6532
METHYL ETHYL KETONE (CAS 78-93-3)	6714
TOLUENE (CAS 108-88-3)	594

US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100) Not listed.

- US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.
- (a))

1-METHYL-2-PYRROLIDONE (CAS 872-50-4) ACETONE (CAS 67-64-1) BUTYL BENZYL PHTHALATE (CAS 85-68-7) CARBON BLACK (CAS 1333-86-4) ETHYLBENZENE (CAS 100-41-4) METHYL ETHYL KETONE (CAS 78-93-3) N-BUTANE (CAS 106-97-8) TITANIUM DIOXIDE (CAS 13463-67-7) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

US. Massachusetts RTK - Substance List

1-METHYL-2-PYRROLIDONE (CAS 872-50-4) ACETONE (CAS 67-64-1) BUTYL BENZYL PHTHALATE (CAS 85-68-7) CARBON BLACK (CAS 1333-86-4) ETHYLBENZENE (CAS 100-41-4) METHYL ETHYL KETONE (CAS 78-93-3) N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6) TITANIUM DIOXIDE (CAS 13463-67-7) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

US. New Jersey Worker and Community Right-to-Know Act

1-METHYL-2-PYRROLIDONE (CAS 872-50-4) ACETONE (CAS 67-64-1) BUTYL BENZYL PHTHALATE (CAS 85-68-7) CARBON BLACK (CAS 1333-86-4) ETHYLBENZENE (CAS 100-41-4) METHYL ETHYL KETONE (CAS 78-93-3) N-BUTANE (CAS 106-97-8) PROPANE (CAS 106-97-8) PROPANE (CAS 74-98-6) TITANIUM DIOXIDE (CAS 13463-67-7) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

US. Pennsylvania Worker and Community Right-to-Know Law

1-METHYL-2-PYRROLIDONE (CAS 872-50-4) ACETONE (CAS 67-64-1) BUTYL BENZYL PHTHALATE (CAS 85-68-7) CARBON BLACK (CAS 1333-86-4) ETHYLBENZENE (CAS 100-41-4) METHYL ETHYL KETONE (CAS 78-93-3) N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6) TITANIUM DIOXIDE (CAS 13463-67-7) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

US. Rhode Island RTK

1-METHYL-2-PYRROLIDONE (CAS 872-50-4) ACETONE (CAS 67-64-1) BUTYL BENZYL PHTHALATE (CAS 85-68-7) ETHYLBENZENE (CAS 100-41-4) METHYL ETHYL KETONE (CAS 78-93-3) N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

	CARBON BLACK (CAS 1333-86-4)	Listed: February 21, 2003
	ETHYL ALCOHOL (CAS 64-17-5)	Listed: April 29, 2011
		Listed: July 1, 1988
	ETHYLBENZENE (CAS 100-41-4)	Listed: June 11, 2004
	SILICA, CRYSTALLINE QUARTZ (CAS 14808-60-7)	Listed: October 1, 1988
	TITANIUM DIOXIDE (CAS 13463-67-7)	Listed: September 2, 2011
US	- California Proposition 65 - CRT: Listed date/Deve	lopmental toxin
	1-METHYL-2-PYRROLIDONE (CAS 872-50-4)	Listed: June 15, 2001
	BUTYL BENZYL PHTHALATE (CAS 85-68-7)	Listed: December 2, 2005

ETHYL ALCOHOL (CAS 64-17-5) Listed: October 1, 1987 TOLUENE (CAS 108-88-3) Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin Listed: August 7, 2009

TOLUENE (CAS 108-88-3)

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing

country(s).

16. Other information, including date of preparation or last revision

Issue date	05-22-2015
Version #	01
HMIS® ratings	Health: 2* Flammability: 4 Physical hazard: 0

Disclaimer

Health: 2 Flammability: 4 Instability: 0

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