SAFETY DATA SHEET



1. Identification

Product identifier #1988 FINISH LINE GREIGE

Other means of identification

Product Code 06094 713165 604
Recommended use Not available.
Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company nameProfessional Detail Products GroupAddress10121 CR 135 Flint, TX 75762

United States

Telephone (903)-894-6695
Website finishlineproducts.com
E-mail info@finishlineproducts.com
Chemtrec Phone 800-424-9300

2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1

Reproductive toxicity

Gases under pressure

Skin corrosion/irritation

Category 2

Serious eye damage/eye irritation

Category 2A

Carcinogenicity

Category 2

Specific target organ toxicity, single exposure Category 3 narcotic effects

Category 1

Category 3

Specific target organ toxicity, repeated Category 1

exposure

Environmental hazards Hazardous to the aquatic environment, acute Category 2

hazard

Hazardous to the aquatic environment,

long-term hazard

OSHA defined hazards Not classified.

Label elements

Health hazards



Signal word Danger

Hazard statement 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 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.

If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable Response

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.

Dispose of contents/container in accordance with local/regional/national/international regulations. Disposal

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information 43.47% of the mixture consists of component(s) of unknown acute hazards to the aquatic

environment. 43.47% 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
TITANIUM DIOXIDE		13463-67-7	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
ETHYLBENZENE		100-41-4	0.1 to <1
Other components below reportable leve	els		5 to <10

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

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.

Most important

symptoms/effects, acute and

delayed

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation, May cause redness and pain. Prolonged exposure may cause chronic effects.

Indication of immediate medical attention and special

treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

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

Specific hazards arising from the chemical

Special protective equipment and precautions for firefighters

Fire fighting

equipment/instructions

Specific methods

General fire hazards

Unsuitable extinguishing

Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO2).

Do not use water jet as an extinguisher, as this will spread the fire.

Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

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.

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.

Extremely flammable aerosol. Contents under pressure. Pressurized container may explode when exposed to heat or flame.

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, including any incompatibilities Level 2 Aerosol.

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 Conta Components	Туре	Value	Form
ACETONE (CAS 67-64-1)	PEL	2400 mg/m3 1000 ppm	
ETHYLBENZENE (CAS 100-41-4)	PEL	435 mg/m3	
METHYL ETHYL KETONE CAS 78-93-3)	PEL	100 ppm 590 mg/m3	
PROPANE (CAS 74-98-6)	PEL	200 ppm 1800 mg/m3 1000 ppm	
TITANIUM DIOXIDE (CAS 13463-67-7)	PEL	15 mg/m3	Total dust.
(YLENE (CAS 1330-20-7)	PEL	435 mg/m3 100 ppm	
JS. OSHA Table Z-2 (29 CFR 1910.100 Components	0) Type	Value	
OLUENE (CAS 108-88-3)	Ceiling TWA	300 ppm 200 ppm	
JS. ACGIH Threshold Limit Values Components	Туре	Value	
ACETONE (CAS 67-64-1)	STEL	750 ppm	
ETHYLBENZENE (CAS 100-41-4)	TWA TWA	500 ppm 20 ppm	
METHYL ETHYL KETONE CAS 78-93-3)	STEL	300 ppm	
·	TWA	200 ppm	
N-BUTANE (CAS 106-97-8)	STEL	1000 ppm	
TTANIUM DIOXIDE (CAS 3463-67-7)	TWA	10 mg/m3	
ΓOLUENE (CAS 108-88-3)	TWA	20 ppm	
(YLENE (CAS 1330-20-7)	STEL	150 ppm	
·	TWA	100 ppm	
JS. NIOSH: Pocket Guide to Chemical F	Jazarde		
Components	Туре	Value	
ACETONE (CAS 67-64-1)	TWA	590 mg/m3 250 ppm	
ETHYLBENZENE (CAS 100-41-4)	STEL	545 mg/m3	
	TWA	125 ppm 435 mg/m3	
METHYL ETHYL KETONE CAS 78-93-3)	STEL	100 ppm 885 mg/m3	
O/10 / 0-00-0)		300 ppm	
	TWA	590 mg/m3 200 ppm	
N-BUTANE (CAS 106-97-8)	TWA	1900 mg/m3 800 ppm	
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	

Components Value Type 100 ppm US. Workplace Environmental Exposure Level (WEEL) Guides Components Type Value

1-METHYL-2-PYRROLIDO NE (CAS 872-50-4)

40 mg/m3 10 ppm

PROPYLENE GLYCOL METHYL ETHER ACETATE

(CAS 108-65-6)

TWA

TWA

50 ppm

Biological limit values

ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
1-METHYL-2-PYRROLIDO NE (CAS 872-50-4)	100 mg/l	5-Hydroxy-N-m ethyl-2-pyrrolid one	Urine	*
ACETONE (CAS 67-64-1)	50 mg/l	Acetone	Urine	*
ETHYLBENZENE (CAS 100-41-4)	0.15 g/g	Sum of mandelic acid and phenylglyoxylic acid	Creatinine in urine	*
METHYL ETHYL KETONE (CAS 78-93-3)	2 mg/l	MEK	Urine	*
TOLUENE (CAS 108-88-3)	0.3 mg/g	o-Cresol, with hydrolysis	Creatinine in urine	*
	0.03 mg/l	Toluene	Urine	*
	0.02 mg/l	Toluene	Blood	*
XYLENE (CAS 1330-20-7)	1.5 g/g	Methylhippuric acids	Creatinine in urine	*

^{* -} For sampling details, please see the source document.

Exposure guidelines

US - California OELs: Skin designation

PROPYLENE GLYCOL METHYL ETHER ACETATE Can be absorbed through the skin.

(CAS 108-65-6)

TOLUENE (CAS 108-88-3) Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

TOLUENE (CAS 108-88-3) Skin designation applies.

US WEEL Guides: Skin designation

1-METHYL-2-PYRROLIDONE (CAS 872-50-4) Can be absorbed through 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.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove

supplier.

Other Wear appropriate chemical resistant clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Wear appropriate thermal protective clothing, when necessary. Thermal hazards

General hygiene considerations

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

Appearance

Physical state Liquid.

Form Aerosol. Liquefied gas.

Color Not available.

Odor Not available.

Odor threshold Not available.

pH Not available.

Melting point/freezing point Not available.

Initial boiling point and boiling Not available.

range

Flash point Not available.

Evaporation rate Not available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Not available.

Not available.

Flammability limit - upper

(%)

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 Not available.

(n-octanol/water)

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity Not available.

Other information

Density 6.11 lbs/gal

Heat of combustion (NFPA

30B)

29.88 kJ/g estimated

Percent volatile 90.02 Specific gravity 0.73

VOC 4.7900934 lbs/gal Regulatory

573.979777 g/l Regulatory 2.8908218 lbs/gal Material 346.396847 g/l Material

10. Stability and reactivity

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. Acids. Strong oxidizing agents. Nitrates. Halogens. Fluorine. Chlorine.

Hazardous decomposition No hazardous decomposition products are known.

products

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 Headache. May cause drowsiness and dizziness. Nausea, vomiting. Severe eye irritation.

physical, chemical and Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May

toxicological characteristics cause redness and pain.

Information on toxicological effects

Acute toxicity Narcotic effects.

Components Species Test Results

1-METHYL-2-PYRROLIDONE (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)

<u>Acute</u>

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 PHTHALATE (CAS 85-68-7)

<u>Acute</u>

Dermal

LD50 Mouse 6700 mg/kg

Rat 6700 mg/kg

Oral

LD50 Rat 13500 mg/kg

ETHYLBENZENE (CAS 100-41-4)

<u>Acute</u>

Dermal

LD50 Rabbit 17800 mg/kg

Oral

LD50 Rat 3500 mg/kg

METHYL ETHYL KETONE (CAS 78-93-3)

<u>Acute</u>

Dermal

LD50 Rabbit > 8000 mg/kg

Inhalation

LC50 Mouse 11000 ppm, 45 Minutes

Rat 11700 ppm, 4 Hours

Components	Species	Test Results
Oral		
LD50	Mouse	670 mg/kg
	Rat	2300 - 3500 mg/kg
I-BUTANE (CAS 106-97-8)		
<u>Acute</u>		
Inhalation		
LC50	Mouse	680 mg/l, 2 Hours
	Rat	658 mg/l, 4 Hours
PROPANE (CAS 74-98-6)		
<u>Acute</u>		
Inhalation		
LC50	Rat	> 1442.847 mg/l, 15 Minutes
OLUENE (CAS 108-88-3)		
<u>Acute</u>		
Dermal	D. U.S.	40404
LD50	Rabbit	12124 mg/kg
		14.1 ml/kg
Inhalation		
LC50	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
YLENE (CAS 1330-20-7)		
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 43 g/kg
Inhalation		
LC50	Mouse	3907 mg/l, 6 Hours
	Rat	6350 mg/l, 4 Hours
Oral		
LD50	Mouse	1590 mg/kg
	Rat	3523 - 8600 mg/kg

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye

Causes serious eye irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

This product is not expected to cause skin sensitization. Skin sensitization

No data available to indicate product or any components present at greater than 0.1% are Germ cell mutagenicity

mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer. IARC Monographs. Overall Evaluation of Carcinogenicity

BUTYL BENZYL PHTHALATE (CAS 85-68-7)

3 Not classifiable as to carcinogenicity to humans. ETHYLBENZENE (CAS 100-41-4) 2B Possibly carcinogenic to humans. TITANIUM DIOXIDE (CAS 13463-67-7) 2B Possibly carcinogenic to humans.

TOLUENE (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans. XYLENE (CAS 1330-20-7)

3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

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.

Causes damage to organs through prolonged or repeated exposure. Prolonged inhalation may be Chronic effects

harmful. Prolonged exposure may cause chronic effects.

12. Ecological information

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

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 PHTHALAT	ΓΕ (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 1	3463-67-7)		
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
XYLENE (CAS 1330-20-7)			
Aquatic			
Fish	LC50	Bluegill (Lepomis macrochirus)	7.711 - 9.591 mg/l, 96 hours

^{*} Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

1-METHYL-2-PYRROLIDONE -0.54 **ACETONE** -0.24 Partition coefficient n-octanol / water (log Kow)

BUTYL BENZYL PHTHALATE 4.91 **ETHYLBENZENE** 3.15 METHYL ETHYL KETONE 0.29 2.89 **N-BUTANE PROPANE** 2.36 **TOLUENE** 2.73 **XYLENE** 3.12 - 3.2

No data available. Mobility in soil

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents Disposal instructions

under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international

regulations.

Dispose in accordance with all applicable regulations. Local disposal regulations

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Since emptied containers may retain product residue, follow label warnings even after container is Contaminated packaging

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal. Do not re-use empty containers.

14. Transport information

DOT

UN1950 **UN** number

UN proper shipping name Aerosols, flammable, 2.1

Transport hazard class(es)

Not available. Class

Subsidiary risk

Packing group Not applicable.

Read safety instructions, SDS and emergency procedures before handling. Special precautions for user

IATA

UN1950 **UN** number

Aerosols, flammable, 2.1 UN proper shipping name

Transport hazard class(es)

Not available. Class

Subsidiary risk

Packing group Not applicable.

Environmental hazards

Special precautions for user

Other information

Passenger and cargo

aircraft

Read safety instructions, SDS and emergency procedures before handling.

Forbidden.

Cargo aircraft only

Forbidden.

IMDG

UN number UN1950

UN proper shipping name Aerosols, flammable, 2.1

Transport hazard class(es)

Not available. Class

Subsidiary risk

Not applicable. Packing group

Environmental hazards

No. Marine pollutant

EmS Not available.

06094 713165 604 Version #: 01 Issue date: 05-22-2015

Read safety instructions, SDS and emergency procedures before handling. Special precautions for user

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not established.

15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

TSCA Chemical Action Plans, Chemicals of Concern

BUTYL BENZYL PHTHALATE (CAS 85-68-7) Phthalates Action Plan

CERCLA Hazardous Substance List (40 CFR 302.4)

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

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

No

chemical

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-PYRROLIDONE	872-50-4	0.1 to <1	
ETHYLBENZENE	100-41-4	0.1 to <1	

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

ETHYLBENZENE (CAS 100-41-4)

TOLUENE (CAS 108-88-3)

XYLENE (CAS 1330-20-7)

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)

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)

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)

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. 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)

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 Listed: June 11, 2004

ETHYLBENZENE (CAS 100-41-4) TITANIUM DIOXIDE (CAS 13463-67-7) Listed: September 2, 2011

US - California Proposition 65 - CRT: Listed date/Developmental toxin

1-METHYL-2-PYRROLIDONE (CAS 872-50-4) Listed: June 15, 2001 BUTYL BENZYL PHTHALATE (CAS 85-68-7) Listed: December 2, 2005 Listed: October 1, 1987 ETHYL ALCOHOL (CAS 64-17-5) **TOLUENE (CAS 108-88-3)** Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin **TOLUENE (CAS 108-88-3)** Listed: August 7, 2009

International Inventories

On inventory (yes/no)* Country(s) or region Inventory name 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 European Inventory of Existing Commercial Chemical Europe No

Substances (EINECS)

European List of Notified Chemical Substances (ELINCS) Europe No Inventory of Existing and New Chemical Substances (ENCS) Japan No Existing Chemicals List (ECL) Korea No New Zealand New Zealand Inventory Nο **Philippines** Philippine Inventory of Chemicals and Chemical Substances No

(PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

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

Issue date 05-22-2015

Version # 01

Health: 2* HMIS® ratings Flammability: 4

Physical hazard: 0

Health: 2 NFPA ratings

Flammability: 4 Instability: 0

Disclaimer

The information in the sheet was written based on the best knowledge and experience currently available. THE INFORMATION CONTAINED HEREIN IS BASED ON DATA BELIEVED TO BE RELIABLE AND THE MANUFACTURER DISCLAIMS ANY LIABILITY INCURRED FROM THE USE OR RELIANCE UPON THE SAME. THE INFORMATION GIVEN IS DESIGNED ONLY AS A GUIDANCE FOR SAFE HANDLING, USE, PROCESSING, STORAGE, TRANSPORTATION, DISPOSAL AND RELEASE AND IS NOT TO BE CONSIDERED A WARRANTY OR QUALITY SPECIFICATION. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. This safety information is not a license to use this material as claimed by any patents of third parties. The user alone must finally determine whether a contemplated use of this material will infringe any such patents, and for obtaining any required licenses.

^{*}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).