

## 1. Identification

<b>Product identifier</b>	<b>FORD GRAY S368A</b>	
<b>Other means of identification</b>		
<b>Product Code</b>	07519 705110 604	
<b>Recommended use</b>	Not available.	
<b>Manufacturer/Importer/Supplier/Distributor information</b>		
<b>Manufacturer</b>		
<b>Company name</b>	Quest Industrial Products, LLC.	
<b>Address</b>	N92 W14701 Anthony Avenue Menomonee Falls, WI 53051 United States	
<b>Telephone</b>	Phone	(262) 255-9500
<b>Website</b>	quest-ip.com	
<b>E-mail</b>	info@quest-ip.com	
<b>Emergency phone number</b>	Chemtrec Phone	800-424-9300

## 2. Hazard(s) identification

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

### Label elements



**Signal word** Danger

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

### Precautionary statement

#### Prevention

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

<b>Response</b>	Collect spillage. If eye irritation persists: Get medical advice/attention. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. 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.
<b>Storage</b>	Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Keep container tightly closed. Protect from sunlight. Store in a well-ventilated place.
<b>Disposal</b>	Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.
<b>Supplemental information</b>	50.46% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 50.46% 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	30 to <40
PROPANE		74-98-6	10 to <20
XYLENE		1330-20-7	10 to <20
N-BUTANE		106-97-8	5 to <10
PROPYLENE GLYCOL METHYL ETHER ACETATE		108-65-6	5 to <10
ETHYLBENZENE		100-41-4	1 to <5
TITANIUM DIOXIDE		13463-67-7	1 to <5
CARBON BLACK		1333-86-4	0.1 to <1
COPPER		7440-50-8	0.1 to <1
TOLUENE		108-88-3	0.1 to <1
Other components below reportable levels			10 to <20

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

### 4. First-aid measures

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

### 5. Fire-fighting measures

**Suitable extinguishing media** Water fog. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>). Alcohol resistant foam.

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

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Do not breathe mist or vapor. 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). Emergency personnel need self-contained breathing equipment.
<b>Methods and materials for containment and cleaning up</b>	Prevent product from entering drains. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. 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. Keep combustibles (wood, paper, oil, etc.) away from spilled material. Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). 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.
<b>Environmental precautions</b>	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Avoid discharge into drains, water courses or onto the ground. Prevent further leakage or spillage if safe to do so.

## 7. Handling and storage

<b>Precautions for safe handling</b>	Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Should be handled in closed systems, if possible. Avoid contact with eyes. Pressurized container: Do not pierce or burn, even after use. Do not spray on a naked flame or any other incandescent material. Do not use if spray button is missing or defective. Do not smoke while using or until sprayed surface is thoroughly dry. Use only in well-ventilated areas. 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. Pregnant or breastfeeding women must not handle this product. Avoid contact with eyes, skin, and clothing. Wash hands thoroughly after handling. When using, do not eat, drink or smoke. Do not breathe mist or vapor. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Avoid prolonged exposure. Do not re-use empty containers.
<b>Conditions for safe storage, including any incompatibilities</b>	Store away from incompatible materials (see Section 10 of the SDS). Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. This material can accumulate static charge which may cause spark and become an ignition source. Store in a well-ventilated place. Secure cylinders in an upright position at all times, close all valves when not in use. Do not handle or store near an open flame, heat or other sources of ignition. Do not puncture, incinerate or crush. Level 2 Aerosol.

## 8. Exposure controls/personal protection

### Occupational exposure limits

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

Components	Type	Value	Form
ACETONE (CAS 67-64-1)	PEL	2400 mg/m3 1000 ppm	
CARBON BLACK (CAS 1333-86-4)	PEL	3.5 mg/m3	
COPPER (CAS 7440-50-8)	PEL	1 mg/m3 0.1 mg/m3	Dust and mist. Fume.
ETHYLBENZENE (CAS 100-41-4)	PEL	435 mg/m3 100 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 1910.1000)

Components	Type	Value	
TOLUENE (CAS 108-88-3)	Ceiling	300 ppm	
	TWA	200 ppm	

#### US. ACGIH Threshold Limit Values

Components	Type	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	
N-BUTANE (CAS 106-97-8)	STEL	1000 ppm	
TITANIUM DIOXIDE (CAS 13463-67-7)	TWA	10 mg/m3	
TOLUENE (CAS 108-88-3)	TWA	20 ppm	
XYLENE (CAS 1330-20-7)	STEL	150 ppm	
	TWA	100 ppm	

#### US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
ACETONE (CAS 67-64-1)	TWA	590 mg/m3 250 ppm	
CARBON BLACK (CAS 1333-86-4)	TWA	0.1 mg/m3	
COPPER (CAS 7440-50-8)	TWA	1 mg/m3	Dust and mist.
ETHYLBENZENE (CAS 100-41-4)	STEL	545 mg/m3 125 ppm	
	TWA	435 mg/m3 100 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 100 ppm	

## US. Workplace Environmental Exposure Level (WEEL) Guides

Components	Type	Value
PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6)	TWA	50 ppm

### Biological limit values

#### ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
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	*
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 (CAS 108-65-6) Can be absorbed through the skin.

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.

### 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** If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

### General hygiene considerations

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. When using do not smoke.

## 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** -305.68 °F (-187.6 °C) estimated

**Initial boiling point and boiling range** -43.78 °F (-42.1 °C) estimated

<b>Flash point</b>	-156.0 °F (-104.4 °C) estimated
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	1.9 % estimated
<b>Flammability limit - upper (%)</b>	12.8 % estimated
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	2423.25 hPa estimated
<b>Vapor density</b>	Not available.
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Not available.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	550 °F (287.78 °C) estimated
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.
<b>Other information</b>	
<b>Density</b>	6.56 lbs/gal
<b>Flammability class</b>	Flammable IA estimated
<b>Heat of combustion (NFPA 30B)</b>	26.09 kJ/g estimated
<b>Percent volatile</b>	79.49
<b>Specific gravity</b>	0.79
<b>VOC</b>	336.31718 g/l Material 2.8067029 lbs/gal Material 4.4248826 lbs/gal Regulatory 530.217872 g/l Regulatory

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.
<b>Conditions to avoid</b>	Heat. Contact with incompatible materials. Avoid temperatures exceeding the flash point.
<b>Incompatible materials</b>	Strong oxidizing agents. Strong acids. Halogens. Chlorine. Fluorine. Nitrates.
<b>Hazardous decomposition products</b>	No hazardous decomposition products are known.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	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.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	Causes serious eye irritation.
<b>Ingestion</b>	Expected to be a low ingestion hazard.

<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause drowsiness and dizziness. Headache. Nausea, vomiting.
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### Information on toxicological effects

<b>Acute toxicity</b>	Narcotic effects.	
<b>Components</b>	<b>Species</b>	<b>Test Results</b>
ACETONE (CAS 67-64-1)		
<b><u>Acute</u></b>		
<b>Dermal</b>		
LD50	Rabbit	> 15800 mg/kg
<b>Inhalation</b>		
LC50	Rat	76 mg/l, 4 Hours
<b>Oral</b>		
LD50	Mouse	3000 mg/kg
	Rat	5800 mg/kg
CARBON BLACK (CAS 1333-86-4)		
<b><u>Acute</u></b>		
<b>Oral</b>		
LD50	Rat	> 8000 mg/kg
ETHYLBENZENE (CAS 100-41-4)		
<b><u>Acute</u></b>		
<b>Dermal</b>		
LD50	Rabbit	17800 mg/kg
<b>Oral</b>		
LD50	Rat	3500 mg/kg
N-BUTANE (CAS 106-97-8)		
<b><u>Acute</u></b>		
<b>Inhalation</b>		
LC50	Mouse	680 mg/l, 2 Hours
	Rat	658 mg/l, 4 Hours
PROPANE (CAS 74-98-6)		
<b><u>Acute</u></b>		
<b>Inhalation</b>		
LC50	Rat	> 1442.847 mg/l, 15 Minutes
TOLUENE (CAS 108-88-3)		
<b><u>Acute</u></b>		
<b>Dermal</b>		
LD50	Rabbit	12124 mg/kg 14.1 ml/kg
<b>Inhalation</b>		
LC50	Mouse	5320 ppm, 8 Hours 400 ppm, 24 Hours
	Rat	26700 ppm, 1 Hours 12200 ppm, 2 Hours 8000 ppm, 4 Hours
<b>Oral</b>		
LD50	Rat	2.6 g/kg
XYLENE (CAS 1330-20-7)		
<b><u>Acute</u></b>		
<b>Dermal</b>		
LD50	Rabbit	> 43 g/kg
<b>Inhalation</b>		
LC50	Mouse	3907 mg/l, 6 Hours
	Rat	6350 mg/l, 4 Hours

Components	Species	Test Results
<b>Oral</b>		
LD50	Mouse	1590 mg/kg
	Rat	3523 - 8600 mg/kg
* Estimates for product may be based on additional component data not shown.		
<b>Skin corrosion/irritation</b>	Causes skin irritation.	
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation.	
<b>Respiratory or skin sensitization</b>		
<b>Respiratory sensitization</b>	Not a respiratory sensitizer.	
<b>Skin sensitization</b>	This product is not expected to cause skin sensitization.	
<b>Germ cell mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
<b>Carcinogenicity</b>	Suspected of causing cancer.	
<b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>		
CARBON BLACK (CAS 1333-86-4)	2B Possibly carcinogenic 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.	
<b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)</b>		
Not listed.		
<b>Reproductive toxicity</b>	Suspected of damaging the unborn child. Components in this product have been shown to cause birth defects and reproductive disorders in laboratory animals.	
<b>Specific target organ toxicity - single exposure</b>	May cause drowsiness and dizziness.	
<b>Specific target organ toxicity - repeated exposure</b>	Causes damage to organs through prolonged or repeated exposure.	
<b>Aspiration hazard</b>	Not an aspiration hazard.	
<b>Chronic effects</b>	Causes damage to organs through prolonged or repeated exposure. Prolonged exposure may cause chronic effects. Prolonged inhalation may be harmful.	
<b>12. Ecological information</b>		
<b>Ecotoxicity</b>	Very toxic to aquatic life. Harmful to aquatic life with long lasting effects.	
<b>Components</b>	<b>Species</b>	<b>Test Results</b>
ACETONE (CAS 67-64-1)		
<b>Aquatic</b>		
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
COPPER (CAS 7440-50-8)		
<b>Aquatic</b>		
Crustacea	EC50	Water flea (Daphnia magna) 0.036 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas) 0.0319 - 0.0544 mg/l, 96 hours
ETHYLBENZENE (CAS 100-41-4)		
<b>Aquatic</b>		
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
TITANIUM DIOXIDE (CAS 13463-67-7)		
<b>Aquatic</b>		
Crustacea	EC50	Water flea (Daphnia magna) > 1000 mg/l, 48 hours
Fish	LC50	Mummichog (Fundulus heteroclitus) > 1000 mg/l, 96 hours



Components	Species		Test Results
TOLUENE (CAS 108-88-3)			
<b>Aquatic</b>			
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)			
<b>Aquatic</b>			
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)**

ACETONE	-0.24
ETHYLBENZENE	3.15
N-BUTANE	2.89
PROPANE	2.36
TOLUENE	2.73
XYLENE	3.12 - 3.2

**Mobility in soil** No data available.

**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

**Disposal instructions** Do not allow this material to drain into sewers/water supplies. Dispose of contents/container in accordance with local/regional/national/international regulations. Do not contaminate ponds, waterways or ditches with chemical or used container. Contents under pressure. Do not puncture, incinerate or crush. Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

**Local disposal regulations** Dispose in accordance with all applicable 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).

**Contaminated packaging** Do not re-use empty containers. Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

### 14. Transport information

**DOT**

<b>UN number</b>	UN1950
<b>UN proper shipping name</b>	Aerosols, flammable, 2.1
<b>Transport hazard class(es)</b>	
<b>Class</b>	Not available.
<b>Subsidiary risk</b>	-
<b>Packing group</b>	Not applicable.
<b>Special precautions for user</b>	Read safety instructions, SDS and emergency procedures before handling.

**IATA**

<b>UN number</b>	UN1950
<b>UN proper shipping name</b>	Aerosols, flammable, 2.1
<b>Transport hazard class(es)</b>	
<b>Class</b>	Not available.
<b>Subsidiary risk</b>	-
<b>Packing group</b>	Not applicable.
<b>Environmental hazards</b>	No.
<b>Special precautions for user</b>	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** Aerosols, flammable, 2.1  
**Transport hazard class(es)**  
**Class** Not available.  
**Subsidiary risk** -  
**Packing group** Not applicable.  
**Environmental hazards**  
**Marine pollutant** No.  
**EmS** Not available.  
**Special precautions for user** Read safety instructions, SDS and emergency procedures before handling.  
**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.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

ACETONE (CAS 67-64-1)	Listed.
COPPER (CAS 7440-50-8)	Listed.
ETHYLBENZENE (CAS 100-41-4)	Listed.
N-BUTANE (CAS 106-97-8)	Listed.
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 chemical** No

**SARA 313 (TRI reporting)**

Chemical name	CAS number	% by wt.
XYLENE	1330-20-7	10 to <20
ETHYLBENZENE	100-41-4	1 to <5
COPPER	7440-50-8	0.1 to <1
TOLUENE	108-88-3	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 (SDWA)** Not regulated.

**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

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

TOLUENE (CAS 108-88-3) 35 %WV

**DEA Exempt Chemical Mixtures Code Number**

ACETONE (CAS 67-64-1) 6532

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))**

ACETONE (CAS 67-64-1)

CARBON BLACK (CAS 1333-86-4)

COPPER (CAS 7440-50-8)

ETHYLBENZENE (CAS 100-41-4)

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**

ACETONE (CAS 67-64-1)

CARBON BLACK (CAS 1333-86-4)

COPPER (CAS 7440-50-8)

ETHYLBENZENE (CAS 100-41-4)

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**

ACETONE (CAS 67-64-1)

CARBON BLACK (CAS 1333-86-4)

COPPER (CAS 7440-50-8)

ETHYLBENZENE (CAS 100-41-4)

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**

ACETONE (CAS 67-64-1)

CARBON BLACK (CAS 1333-86-4)

COPPER (CAS 7440-50-8)

ETHYLBENZENE (CAS 100-41-4)

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**

ACETONE (CAS 67-64-1)

COPPER (CAS 7440-50-8)

ETHYLBENZENE (CAS 100-41-4)

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/Developmental toxin

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

TOLUENE (CAS 108-88-3)	Listed: August 7, 2009
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#### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
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)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
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	04-14-2015
Version #	01
HMIS® ratings	Health: 2* Flammability: 4 Physical hazard: 0
NFPA ratings	Health: 2 Flammability: 4 Instability: 0

#### Disclaimer

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