# QUEST INDUSTRIAL PRODUCTS

# SAFETY DATA SHEET

#### 1. Identification

Product identifier TUCH CHAMPAGNE RAINWARE

Other means of identification

Product Code 02235 720130 604

Recommended use Not available.

Manufacturer/Importer/Supplier/Distributor information

Company nameQuest Industrial Products, LLC.AddressN92 W14701 Anthony Avenue

Menomonee Falls, WI 53051

**United States** 

**Telephone** General Assistance (262) 255-9500

Website quest-ip.com
E-mail info@quest-ip.com

**Emergency phone number** Chemtrec Phone 800-424-9300

2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1

Gases under pressure Liquefied gas

Health hazards Serious eye damage/eye irritation Category 2A

Carcinogenicity Category 2

Specific target organ toxicity, single exposure Category 3 narcotic effects

Environmental hazards Not classified.

OSHA defined hazards Not classified.

Label elements



Signal word Danger

**Hazard statement** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer.

**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. Avoid breathing mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face

protection.

**Response** 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 eye irritation persists: Get medical advice/attention.

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 None.

Material name: TUCH CHAMPAGNE RAINWARE
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# 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
N-BUTANE		106-97-8	5 to <10
N-BUTYL ACETATE		123-86-4	5 to <10
PROPYLENE GLYCOL METHYL ETHER ACETATE		108-65-6	5 to <10
TITANIUM DIOXIDE		13463-67-7	5 to <10
2-PENTANONE		107-87-9	1 to <5
AMORPHOUS PRECIPITATED SILICA		112926-00-8	1 to <5
Other components below reportable	e levels		10 to <20

<sup>\*</sup>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.

Rinse skin with water/shower. Get medical attention if irritation develops and persists. Skin contact

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.

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

Symptoms may include stinging, tearing, redness, swelling, and blurred vision. symptoms/effects, acute and delayed

Indication of immediate Provide general supportive measures and treat symptomatically. Keep victim under observation. medical attention and special Symptoms may be delayed.

IF exposed or concerned: Get medical advice/attention. Ensure that medical personnel are aware **General information** 

of the material(s) involved, and take precautions to protect themselves.

# 5. Fire-fighting measures

treatment needed

Suitable extinguishing media Water fog. Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO2). Unsuitable extinguishing Do not use water jet as an extinguisher, as this will spread the fire.

media

Contents under pressure. Pressurized container may explode when exposed to heat or flame. Specific hazards arising from During fire, gases hazardous to health may be formed. the chemical

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

In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed Fire fighting equipment/instructions 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 Specific methods 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. Avoid breathing 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. 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. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. 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.

**Environmental precautions** 

Avoid discharge into drains, water courses or onto the ground.

# 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. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. 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. Close valve after each use and when empty. Protect cylinders from physical damage; do not drag, roll, slide, or drop. When moving cylinders, even for short distances, use a cart (trolley, hand truck, etc.) designed to transport cylinders. Suck back of water into the container must be prevented. Do not allow backfeed into the container. Purge air from system before introducing gas. Use only properly specified equipment which is suitable for this product, its supply pressure and temperature. Contact your gas supplier if in doubt. Do not re-use empty containers. Avoid breathing mist or vapor. Avoid contact with eyes. Avoid prolonged exposure. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. 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. Cylinders should be stored upright, with valve protection cap in place, and firmly secured to prevent falling or being knocked over. Stored containers should be periodically checked for general condition and leakage. 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)

Components	Туре	Value Form
2-PENTANONE (CAS 107-87-9)	PEL	700 mg/m3
		200 ppm
ACETONE (CAS 67-64-1)	PEL	2400 mg/m3
		1000 ppm
N-BUTYL ACETATE (CAS 123-86-4)	PEL	710 mg/m3
,		150 ppm
PROPANE (CAS 74-98-6)	PEL	1800 mg/m3
		1000 ppm
TITANIUM DIOXIDE (CAS 13463-67-7)	PEL	15 mg/m3 Total dust.

US.	<b>OSHA</b>	Table	Z-3	(29	<b>CFR</b>	1910	.1000)
•••				<b>\-</b> -	•		,

Components	Туре	Value
AMORPHOUS PRECIPITATED SILICA	TWA	0.8 mg/m3
(CAS 112926-00-8)		20 mppcf
US. ACGIH Threshold Limit Values		
Components	Туре	Value
2-PENTANONE (CAS 107-87-9)	STEL	150 ppm
ACETONE (CAS 67-64-1)	STEL	750 ppm
	TWA	500 ppm
N-BUTANE (CAS 106-97-8)	STEL	1000 ppm
N-BUTYL ACETATE (CAS 123-86-4)	STEL	200 ppm
	TWA	150 ppm
TITANIUM DIOXIDE (CAS 13463-67-7)	TWA	10 mg/m3
US. NIOSH: Pocket Guide to Chemical Ha	azards	
Components	Туре	Value
2-PENTANONE (CAS 107-87-9)	TWA	530 mg/m3
		150 ppm
ACETONE (CAS 67-64-1)	TWA	590 mg/m3 250 ppm
AMORPHOUS PRECIPITATED SILICA (CAS 112926-00-8)	TWA	6 mg/m3
N-BUTANE (CAS 106-97-8)	TWA	1900 mg/m3
		800 ppm
N-BUTYL ACETATE (CAS 123-86-4)	STEL	950 mg/m3
		200 ppm
	TWA	710 mg/m3
		150 ppm
PROPANE (CAS 74-98-6)	TWA	1800 mg/m3
		1000 ppm
US. Workplace Environmental Exposure		
Components	Туре	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	*

<sup>\* -</sup> 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)

# 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. Provide eyewash station.

Individual protection measures, such as personal protective equipment

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

Skin protection

**Hand protection** For prolonged or repeated skin contact use suitable protective gloves.

**Other** Wear suitable protective clothing.

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

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

General hygiene considerations

Observe any medical surveillance requirements. 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 -305.68 °F (-187.6 °C) estimated Initial boiling point and boiling -43.78 °F (-42.1 °C) estimated

range

Flash point -156.0 °F (-104.4 °C) estimated

Evaporation rate Not available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower 1.4 % estimated

(%)

Flammability limit - upper

(%)

12.8 % estimated

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure 2612.5 hPa estimated

Vapor densityNot available.Relative densityNot available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

**Auto-ignition temperature** 550 °F (287.78 °C) estimated

**Decomposition temperature** Not available. **Viscosity** Not available.

Other information

**Density** 6.70 lbs/gal **Explosive properties** Not explosive.

Flammability class Flammable IA estimated
Heat of combustion (NFPA 25.2 kJ/g estimated

30B)

Oxidizing properties Not oxidizing.

Percent volatile 77.71
Specific gravity 0.8

VOC 4.38 lbs/gal Regulatory

> 2.75 lbs/gal Material 525.15 g/l Regulatory 329.06 g/l Material

# 10. Stability and reactivity

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Material is stable under normal conditions. **Chemical stability** 

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Heat. Avoid temperatures exceeding the flash point. Contact with incompatible materials. Conditions to avoid

Acids. Strong oxidizing agents. Nitrates. Fluorine. Chlorine. Incompatible materials

**Hazardous decomposition** 

products

No hazardous decomposition products are known.

# 11. Toxicological information

#### Information on likely routes of exposure

Inhalation May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be

harmful.

Skin contact No adverse effects due to skin contact are expected.

Eye contact Causes serious eye irritation.

Ingestion Expected to be a low ingestion hazard.

Symptoms related to the

physical, chemical and toxicological characteristics May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

#### Information on toxicological effects

Narcotic effects. **Acute toxicity** 

Components	Species	Test Results
2-PENTANONE (CAS 107-87-9)		
<u>Acute</u>		
Oral		
LD50	Rat	3.73 g/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
AMORPHOUS PRECIPITATED SIL	ICA (CAS 112926-00-8)	
<u>Acute</u>		
Oral		
LD50	Mouse	> 15000 mg/kg
	Rat	> 22500 mg/kg
N-BUTANE (CAS 106-97-8)		
<u>Acute</u>		
Inhalation		
LC50	Mouse	680 mg/l, 2 Hours
	Rat	658 mg/l, 4 Hours

Components Species Test Results

N-BUTYL ACETATE (CAS 123-86-4)

<u>Acute</u>

Inhalation

LC50 Wistar rat 160 mg/l, 4 Hours

Oral

LD50 Rat 14000 mg/kg

PROPANE (CAS 74-98-6)

Acute Inhalation

LC50 Rat > 1442.847 mg/l, 15 Minutes

**Skin corrosion/irritation** Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

Causes serious eye irritation.

irritation

Respiratory or skin sensitization

**Respiratory sensitization** Not a respiratory sensitizer.

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

**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 Evaluation of Carcinogenicity

AMORPHOUS PRECIPITATED SILICA (CAS 3 Not classifiable as to carcinogenicity to humans.

112926-00-8)

TITANIUM DIOXIDE (CAS 13463-67-7) 2B Possibly carcinogenic to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

**Reproductive toxicity**This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Not an aspiration hazard.

**Chronic effects** Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components		Species	Test Results
2-PENTANONE (CAS	107-87-9)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	1190 - 1290 mg/l, 96 hours
ACETONE (CAS 67-6	4-1)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	10294 - 17704 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
N-BUTYL ACETATE (	(CAS 123-86-4)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	17 - 19 mg/l, 96 hours

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<sup>\*</sup> Estimates for product may be based on additional component data not shown.

Components Species Test Results

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

Persistence and degradability No data is available on the degradability of this product.

**Bioaccumulative potential** 

Partition coefficient n-octanol / water (log Kow)

 2-PENTANONE
 0.91

 ACETONE
 -0.24

 N-BUTANE
 2.89

 N-BUTYL ACETATE
 1.78

 PROPANE
 2.36

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

under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance

with local/regional/national/international regulations.

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

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

UN number UN1950

UN proper shipping name UN1950, Aerosols, Flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

Packing group Not applicable.

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

Special provisions N82
Packaging exceptions 306
Packaging non bulk None
Packaging bulk None

IATA

UN number UN1950

**UN proper shipping name** Aerosols, Flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

Packing group Not applicable.

Environmental hazards No.

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

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

Other information

Passenger and cargo

aircraft

Allowed.

Cargo aircraft only

Allowed.

**IMDG** 

UN1950 **UN** number

UN proper shipping name

Aerosols, Flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk Label(s) 2.1

Packing group Not applicable.

**Environmental hazards** 

Marine pollutant No.

Not available. **EmS** 

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Not established.

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

the IBC Code

DOT



IATA; IMDG



**General information** 

Avoid transport on vehicles where the load space is not separated from the driver's compartment. Ensure vehicle driver is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency. Before transporting product containers: Ensure that containers are firmly secured. Ensure cylinder valve is closed and not leaking. Ensure valve outlet cap nut or plug (where provided) is correctly fitted. Ensure valve protection device (where provided) is correctly fitted. Ensure adequate ventilation. Ensure compliance with applicable regulations.

# 15. Regulatory information

**US federal regulations** 

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

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

Not regulated.

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

2-PENTANONE (CAS 107-87-9) Listed. **ACETONE (CAS 67-64-1)** Listed. N-BUTANE (CAS 106-97-8) Listed. N-BUTYL ACETATE (CAS 123-86-4) Listed. PROPANE (CAS 74-98-6) Listed.

#### SARA 304 Emergency release notification

Not regulated.

# OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

#### 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)

Not regulated.

#### Other federal regulations

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

Not regulated.

#### 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) 653

# Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

ACETONE (CAS 67-64-1) 35 %WV

**DEA Exempt Chemical Mixtures Code Number** 

ACETONE (CAS 67-64-1) 653

# FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

2-PENTANONE (CAS 107-87-9) Low priority
ACETONE (CAS 67-64-1) Low priority
N-BUTYL ACETATE (CAS 123-86-4) Low priority

#### **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) N-BUTANE (CAS 106-97-8)

TITANIUM DIOXIDE (CAS 13463-67-7)

#### **US. Massachusetts RTK - Substance List**

2-PENTANONE (CAS 107-87-9)

ACETONE (CAS 67-64-1)

AMORPHOUS PRECIPITATED SILICA (CAS 112926-00-8)

N-BUTANE (CAS 106-97-8)

N-BUTYL ACETATE (CAS 123-86-4)

PROPANE (CAS 74-98-6)

TITANIUM DIOXIDE (CAS 13463-67-7)

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

2-PENTANONE (CAS 107-87-9)

**ACETONE (CAS 67-64-1)** 

AMORPHOUS PRECIPITATED SILICA (CAS 112926-00-8)

N-BUTANE (CAS 106-97-8)

N-BUTYL ACETATE (CAS 123-86-4)

PROPANE (CAS 74-98-6)

TITANIUM DIOXIDE (CAS 13463-67-7)

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

2-PENTANONE (CAS 107-87-9) ACETONE (CAS 67-64-1) N-BUTANE (CAS 106-97-8)

N-BUTYL ACETATE (CAS 123-86-4)

PROPANE (CAS 74-98-6)

TITANIUM DIOXIDE (CAS 13463-67-7)

#### **US. Rhode Island RTK**

ACETONE (CAS 67-64-1) N-BUTANE (CAS 106-97-8)

N-BUTYL ACETATE (CAS 123-86-4)

PROPANE (CAS 74-98-6)

#### **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 ETHYLBENZENE (CAS 100-41-4) Listed: June 11, 2004 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

#### **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

<sup>\*</sup>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).

Toxic Substances Control Act (TSCA) Inventory

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

**Issue date** 01-31-2018

Version # 01

United States & Puerto Rico

HMIS® ratings Health: 2\*

Flammability: 4 Physical hazard: 0

NFPA ratings Health: 2

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.

Yes