

SAFETY DATA SHEET

1. Identification

Product identifier	RAL7035 EF	
Other means of identification		
Product Code	04479 706820 .3M	
Recommended use	Not available.	
Manufacturer/Importer/Supplier/	Distributor information	
Company name	Quest Industrial Products, LLC.	
Address	N92 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 liquids	Category 2
Health hazards	Serious eye damage/eye irritation	Category 2A
	Sensitization, skin	Category 1
	Germ cell mutagenicity	Category 1B
	Carcinogenicity	Category 1B
	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	Highly flammable liquid and vapor. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. May cause genetic defects. May cause 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. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.
Response	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. 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 or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse. In case of fire: Use appropriate media to extinguish.
Storage	Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up.
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
N-BUTYL ACETATE		123-86-4	10 to <20
PROPYLENE GLYCOL METHYL ETHER ACETATE		108-65-6	10 to <20
TITANIUM DIOXIDE		13463-67-7	10 to <20
ACETONE		67-64-1	5 to <10
2-PENTANONE		107-87-9	1 to <5
ALIPHATIC SOLVENT MIXTURE		64741-41-9	0.1 to <1
METHYL ETHYL KETOXIME		96-29-7	0.1 to <1
Other components below reportable	e levels		30 to <40

*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.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.
Eye contact	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.
Ingestion	Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.
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. May cause an allergic skin reaction. Dermatitis. Rash.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.
General information	Take off all contaminated clothing immediately. 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. Wash contaminated clothing before reuse.
5. Fire-fighting measures	
Suitable extinguishing media	Water fog. Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. To reduce potential for static discharge, use proper bonding and grounding procedures. This liquid may accumulate static electricity when filling properly grounded containers. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment/instructions	In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	Highly flammable liquid and vapor.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Transfer by mechanical means such as vacuum truck to a salvage tank or other suitable container for recovery or safe disposal. 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	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools.
	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.
	Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
	Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground. Use appropriate containment to avoid environmental contamination.
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. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Should be handled in closed systems, if possible. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
	For additional information on equipment bonding and grounding, refer to the Canadian Electrical Code in Canada, (CSA C22.1), or the American Petroleum Institute (API) Recommended Practice 2003, "Protection Against Ignitions Arising out of Static, Lightning, and Stray Currents" or National Fire Protection Association (NFPA) 77, "Recommended Practice on Static Electricity" or National Fire Protection Association (NFPA) 70, "National Electrical Code".
Conditions for safe storage, including any incompatibilities	Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Eliminate sources of ignition. Avoid spark promoters. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

	Contaminants (29 CFR 1910.1	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	PEL	710 mg/m3	

Components	Туре	6 (29 CFR 1910.1)	•	alue	Form
TITANIUM DIOXIDE (CAS	PEL			50 ppm 5 mg/m3	Total dust.
13463-67-7)					
US. ACGIH Threshold Lim Components	iit Values Type		V	alue	
2-PENTANONE (CAS 107-87-9)	STEL		15	50 ppm	
ACETONE (CAS 67-64-1)	STEL		75	50 ppm	
	TWA		50	00 ppm	
N-BUTYL ACETATE (CAS 123-86-4)	STEL		20	00 ppm	
123-00-4)	TWA		15	50 ppm	
TITANIUM DIOXIDE (CAS	TWA) mg/m3	
13463-67-7)					
US. NIOSH: Pocket Guide					
Components	Туре		Va	alue	
2-PENTANONE (CAS 107-87-9)	TWA		53	30 mg/m3	
				50 ppm	
ACETONE (CAS 67-64-1)	TWA			90 mg/m3	
N-BUTYL ACETATE (CAS	STEL			50 ppm 50 mg/m3	
123-86-4)	SIEL	-	90	bo mg/ms	
,				00 ppm	
	TWA			10 mg/m3	
			15	50 ppm	
US. Workplace Environme Components			V	alue	
	Туре				
METHYL ETHYL	TWA		36	6 mg/m3	
KETOXIME (CAS 96-29-7)			1() ppm	
	TWA) ppm) ppm	
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE					
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values ACGIH Biological Exposur	∃ re Indices		50) ppm	
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values	Ξ	Determinant			ime
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values ACGIH Biological Exposu Components	∃ re Indices	Determinant Acetone	50) ppm	ime
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values ACGIH Biological Exposur Components	E re Indices Value 50 mg/l	Acetone	50 Specimen) ppm Sampling T	ime
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values ACGIH Biological Exposur Components ACETONE (CAS 67-64-1) * - For sampling details, pleators osure guidelines	E re Indices Value 50 mg/l ase see the source docu	Acetone	50 Specimen) ppm Sampling T	ime
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values ACGIH Biological Exposur Components ACETONE (CAS 67-64-1) * - For sampling details, pleator osure guidelines US - California OELs: Skin	E re Indices Value 50 mg/l ase see the source docu n designation	Acetone ument.	50 Specimen Urine) ppm Sampling T *	ime
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values ACGIH Biological Exposur Components ACETONE (CAS 67-64-1) * - For sampling details, pleator osure guidelines US - California OELs: Skin	E re Indices Value 50 mg/l ase see the source docu	Acetone ument.	50 Specimen) ppm Sampling T *	ime
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values ACGIH Biological Exposur Components ACETONE (CAS 67-64-1) * - For sampling details, pleating osure guidelines US - California OELs: Skin PROPYLENE GLYCOL	E re Indices Value 50 mg/l ase see the source docu n designation METHYL ETHER ACE Explosion-proof gen changes per hour) s applicable, use proc maintain airborne le	Acetone Iment. TATE Can b Include and local ext Should be used. Vo cess enclosures, lo vels below recom in airborne levels	50 Specimen Urine be absorbed throu naust ventilation. entilation rates st bocal exhaust ven mended exposur to an acceptable	Sampling T * ugh the skin. Good general v hould be matche tilation, or other re limits. If expo	rentilation (typically 10 air ed to conditions. If engineering controls to sure limits have not been
KETOXIME (CAS 96-29-7) PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6) ogical limit values ACGIH Biological Exposur Components ACETONE (CAS 67-64-1) * - For sampling details, pleating osure guidelines US - California OELs: Skin PROPYLENE GLYCOL (CAS 108-65-6) propriate engineering	E re Indices Value 50 mg/l ase see the source docu n designation - METHYL ETHER ACE Explosion-proof gen changes per hour) s applicable, use proc maintain airborne le established, maintai fountain and emerge	Acetone Iment. TATE Can b hould be used. V wels below recom in airborne levels ency showers are	50 Specimen Urine De absorbed throu naust ventilation. entilation rates sl pocal exhaust ven mended exposur to an acceptable recommended.	Sampling T * ugh the skin. Good general v hould be matche tilation, or other re limits. If expo	entilation (typically 10 air

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 engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.
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. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance	Ap	pearance	
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Appearance	
Physical state	Liquid.
Form	Liquid.
Color	Not available.
Odor	Not available.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	-138.46 °F (-94.7 °C) estimated
Initial boiling point and boiling range	132.89 °F (56.05 °C) estimated
Flash point	-4.0 °F (-20.0 °C) estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or expl	osive 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	1229.17 hPa estimated
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	797 °F (425 °C) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	9.22 lbs/gal
Explosive properties	Not explosive.
Flammability class	Flammable IB estimated
Oxidizing properties	Not oxidizing.
Percent volatile	50.2
Specific gravity	1.11
VOC	4.39 lbs/gal Regulatory 526.14 g/l Regulatory

3.74 lbs/gal Material 448.21 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	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Nitrates.
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	May cause an allergic skin reaction.		
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. May cause an allergic skin reaction. Dermatitis. Rash.		

Information on toxicological effects

Acute toxicity

Narcotic effects. May cause an allergic skin reaction.

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
N-BUTYL ACETATE (CAS 123-86	<u>)</u> -4)	
<u>Acute</u>		
Inhalation		
LC50	Wistar rat	160 mg/l, 4 Hours
Oral		
LD50	Rat	14000 mg/kg
* Estimates for product may b	e based on additional component data not shown.	
Skin corrosion/irritation	Prolonged skin contact may cause temporary irritatio	n.
Serious eye damage/eye irritation	Causes serious eye irritation.	
Respiratory or skin sensitization	n	
Respiratory sensitization	Not a respiratory sensitizer.	
Skin sensitization	May cause an allergic skin reaction.	

	Germ cell mutagenicity	May cause genetic defects.	
	Carcinogenicity	May cause cancer.	
	IARC Monographs. Overall E	valuation of Carcinogenicity	
TITANIUM DIOXIDE (CAS 13463-67-7) 2B Possibly carcinogenic to humans.		, , , , , , , , , , , , , , , , , , , ,	
	OSHA Specifically Regulated	d Substances (29 CFR 1910.1001-1050)	
	Not regulated.		
	US. National Toxicology Pro	gram (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 10	7-87-9)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	1190 - 1290 mg/l, 96 hours
ACETONE (CAS 67-64-1)		
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
METHYL ETHYL KETOX	IME (CAS 96-29	-7)	
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	777 - 914 mg/l, 96 hours
N-BUTYL ACETATE (CA	S 123-86-4)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	17 - 19 mg/l, 96 hours
TITANIUM DIOXIDE (CA	S 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
* Estimates for product m	ay be based on	additional component data not shown.	
sistence and degradabili	ty No data is	available on the degradability of this product.	
accumulative potential			
Partition coefficient n-o	ctanol / water (I		
2-PENTANONE ACETONE		0.91 -0.24	
N-BUTYL ACETATE		1.78	
pility in soil	No data a	-	
er adverse effects		adverse environmental effects (e.g. ozone depl endocrine disruption, global warming potential)	
Disposal considera	tions		
posal instructions		Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.	
al disposal regulations	Dispose ir	accordance with all applicable regulations.	

Material name: RAL7035 EF

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.

14. Transport information

DOT	
UN number	UN1263
UN proper shipping name	UN1263, Paint
Transport hazard class(es)	
Class	3
Subsidiary risk	-
Label(s)	3
Packing group	II
	Read safety instructions, SDS and emergency procedures before handling.
Special provisions	149, B52, IB2, T4, TP1, TP8, TP28
Packaging exceptions	150
Packaging non bulk	173
Packaging bulk	242
IATA	
UN number	UN1263
UN proper shipping name	Paint
Transport hazard class(es)	
Class	3
Subsidiary risk	-
-	3
Label(s)	
Packing group Environmental hazards	No.
	Read safety instructions, SDS and emergency procedures before handling.
Other information	Read salety instructions, SDS and emergency procedures before narioling.
Passenger and cargo aircraft	Allowed.
Cargo aircraft only	Allowed.
IMDG	Allowed.
	UN1263
UN number	Paint
UN proper shipping name	Pallit
Transport hazard class(es)	
Class	3
Subsidiary risk	-
Label(s)	3
Packing group	II
Environmental hazards	
Marine pollutant	No.
EmS	Not available.
	Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to	Not established.
Annex II of MARPOL 73/78 and	
the IBC Code	





15. Regulatory information

US federal regulations	This product is a "Ha Standard, 29 CFR 19	zardous Chemical" as defined by the OSHA Hazard Communication 010.1200.
TSCA Section 12(b) Export	Notification (40 CFR 7	′07, Subpt. D)
Not regulated.		
CERCLA Hazardous Substa	ance List (40 CFR 302.	4)
2-PENTANONE (CAS 10)7-87-9)	Listed.
ACETONE (CAS 67-64-1		Listed.
N-BUTYL ACETATE (CA		Listed.
SARA 304 Emergency relea	se notification	
Not regulated.		
OSHA Specifically Regulate	ed Substances (29 CFF	R 1910.1001-1050)
Not regulated.		
Superfund Amendments and Re		
Hazard categories	Immediate Hazard - Y Delayed Hazard - Ye Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No	s o
SARA 302 Extremely hazar	dous substance	
Not listed.		
SARA 311/312 Hazardous chemical	No	
SARA 313 (TRI reporting) Not regulated.		
Other federal regulations		
Clean Air Act (CAA) Section	n 112 Hazardous Air P	ollutants (HAPs) List
Not regulated.		
Clean Air Act (CAA) Sectior	n 112(r) Accidental Rel	lease Prevention (40 CFR 68.130)
Not regulated.		
Safe Drinking Water Act (SDWA)	Not regulated.	
Drug Enforcement Adm Chemical Code Numbe		t 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and
ACETONE (CAS 67	-64-1)	6532
		t 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))
ACETONE (CAS 67		35 %WV

DEA Exempt Chemical Mixtures Code Number

ACETONE (CAS 67-64-1)

6532

Low priority

Low priority

Low priority

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

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

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) ALIPHATIC SOLVENT MIXTURE (CAS 64741-41-9) TITANIUM DIOXIDE (CAS 13463-67-7)

US. Massachusetts RTK - Substance List

2-PENTANONE (CAS 107-87-9) ACETONE (CAS 67-64-1) N-BUTYL ACETATE (CAS 123-86-4) 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) N-BUTYL ACETATE (CAS 123-86-4) TITANIUM DIOXIDE (CAS 13463-67-7)

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

2-PENTANONE (CAS 107-87-9) ACETONE (CAS 67-64-1) N-BUTYL ACETATE (CAS 123-86-4) TITANIUM DIOXIDE (CAS 13463-67-7)

US. Rhode Island RTK

ACETONE (CAS 67-64-1) N-BUTYL ACETATE (CAS 123-86-4)

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
	3
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/De	velopmental 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)	No
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

Inventory name

*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	01-10-2017
Version #	01
HMIS® ratings	Health: 2* Flammability: 3 Physical hazard: 0
NFPA ratings	Health: 2 Flammability: 3 Instability: 0
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