SAFETY DATA SHEET

RTM Raw Sienna



Section 1. Identification		
GHS product identifier	: RTM Raw Sienna	
Product code	: Not available.	
Other means of identification	: Not available.	
Product type	: Liquid.	
Relevant identified uses o	f the substance or mixture and uses advised against	
Identified uses	: Wood stain.	
Manufacturer	: General Finishes 2462 Corporate Circle East Troy, WI 53120 U.S.A. Phone no.: 262-642-4545 Toll free no.: 1-800-783-6050 Fax no.: 262-642-4707 Web: GeneralFinishes.com	
Emergency telephone number (with hours of operation)	: CHEMTREC, U.S. : 1-800-424-9300 International: +1-703-527-3887 (24/7)	

Section 2. Hazards identification

OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	: CARCINOGENICITY - Category 1A AQUATIC HAZARD (ACUTE) - Category 2 AQUATIC HAZARD (LONG-TERM) - Category 1
GHS label elements	
Hazard pictograms	
Signal word	: Danger
Hazard statements	: H350 - May cause cancer. H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements	
Prevention	 P201 - Obtain special instructions before use. P202 - Do not handle until all safety precautions have been read and understood. P280 - Wear protective gloves. Wear eye or face protection. Wear protective clothing. P273 - Avoid release to the environment.
Response	 P391 - Collect spillage. P308 + P313 - IF exposed or concerned: Get medical attention.
Storage	: P405 - Store locked up.
KMK Regulatory Services	Tel: +1-888-GHS-7769 (447-7769) / +1-450-GHS-7767 (447-7767) 1/12 www.kmkregservices.com www.askdrluc.com www.ghssmart.com 1/12



Section 2. Hazards identification

Disposal

- : P501 Dispose of contents and container in accordance with all local, regional, national and international regulations.
- Hazards not otherwise classified

Section 3. Composition/information on ingredients

Substance/mixture

: Mixture

: None known.

Other means of identification

÷.,		-
ч.	Not av	/ai

Not available.

Ingredient name	%	CAS number
2-(Propyloxy)ethanol	1 - 5	2807-30-9
Chromium	0.1 - 1	7440-47-3
N-methyl-2-pyrrolidone	0.1 - 1	872-50-4
Crystalline silica, respirable powder	0.1 - 1	14808-60-7

United States: The exact percentage (concentration) in the composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

Canada: The exact percentage (concentration) in the composition has been withheld as a trade secret in accordance with the amended HPR as of April 2018.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Get medical attention.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	: Flush contaminated skin with plenty of water. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 20 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact	: No known significant effects or critical hazards.	
Inhalation	: No known significant effects or critical hazards.	



Section 4. First aid measures

Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/symp	<u>toms</u>
Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.

Indication of immediate medical attention and special treatment needed, if necessary		
Notes to physician	 Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. 	
Specific treatments	: No specific treatment.	
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.	

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: In case of fire, use water spray (fog), foam, dry chemical or CO ₂ .
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: This material is very toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides
Special protective actions for fire-fighters	 Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is
	inadequate. Put on appropriate personal protective equipment.



Section 6. Accidental release measures

For emergency responders	:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.
Methods and materials for co	onta	ainment and cleaning up
Spill	:	Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling		
Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Avoid release to the environment. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls/personal protection

<u>Control parameters</u> <u>United States</u> <u>Occupational exposure limits</u>





Section 8. Exposure controls/personal protection

Ingredient name	Exposure limits
2-(Propyloxy)ethanol	None.
Chromium	NIOSH REL (United States, 10/2016).
	TWA: 0.5 mg/m ³ 8 hours.
	ACGIH TLV (United States, 3/2018).
	TWA: 0.5 mg/m ³ , (measured as Cr) 8 hours. Form: Inhalable fraction
	OSHA PEL (United States, 5/2018).
	TWA: 1 mg/m³, (as Cr) 8 hours.
N-methyl-2-pyrrolidone	AIHA WEEL (United States, 7/2018). Absorbed through skin.
	TWA: 10 ppm 8 hours.
Crystalline silica, respirable powder	OSHA PEL Z3 (United States, 6/2016).
	TWA: 250 mppcf / (%SiO2+5) 8 hours. Form: Respirable
	TWA: 10 mg/m ³ / (%SiO2+2) 8 hours. Form: Respirable
	NIOSH REL (United States, 10/2016).
	TWA: 0.05 mg/m ³ 10 hours. Form: Respirable dust
	OSHA PEL (United States, 5/2018).
	TWA: 50 µg/m ³ 8 hours. Form: Respirable dust
	ACGIH TLV (United States, 3/2018).
	TWA: 0.025 mg/m ³ 8 hours. Form: Respirable fraction

Canada

Occupational exposure limits

Ingredient name	Exposure limits
2-(Propyloxy)ethanol	CA Ontario Provincial (Canada, 1/2018). Absorbed through skin. TWA: 110 mg/m ³ 8 hours. TWA: 25 ppm 8 hours.
Chromium	 CA Alberta Provincial (Canada, 6/2018). 8 hrs OEL: 0.5 mg/m³, (as Cr) 8 hours. CA Ontario Provincial (Canada, 1/2018). TWA: 0.5 mg/m³, (as Cr) 8 hours. Form: Inorganic CA British Columbia Provincial (Canada, 7/2018). TWA: 0.5 mg/m³ 8 hours. CA Quebec Provincial (Canada, 1/2014). TWAEV: 0.5 mg/m³ 8 hours. CA Saskatchewan Provincial (Canada, 7/2013). STEL: 1.5 mg/m³, (measured as Cr) 15 minutes. TWA: 0.5 mg/m³, (measured as Cr) 8 hours.
N-methyl-2-pyrrolidone	CA Ontario Provincial (Canada, 1/2018). TWA: 400 mg/m ³ 8 hours.
Crystalline silica, respirable powder	 CA British Columbia Provincial (Canada, 7/2018). TWA: 0.025 mg/m³ 8 hours. Form: Respirable CA Quebec Provincial (Canada, 1/2014). TWAEV: 0.1 mg/m³ 8 hours. Form: Respirable dust CA Ontario Provincial (Canada, 1/2018). TWA: 0.1 mg/m³ 8 hours. Form: Respirable fraction CA Saskatchewan Provincial (Canada, 7/2013). TWA: 0.05 mg/m³ 8 hours. Form: Respirable fraction CA Alberta Provincial (Canada, 6/2018). 8 hrs OEL: 0.025 mg/m³ 8 hours. Form: Respirable particulate.

Appropriate engineering controls	:	If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.
Individual protection measure	S	
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety

showers are close to the workstation location.





Section 8. Exposure controls/personal protection

Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection	 Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	 Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

Appearance		
Physical state	: Liquid.	
Color	: Yellow.	
Odor	: None.	
Odor threshold	: Not available.	
рН	: Not available.	
Melting point	: Not available.	
Boiling point	: Not available.	
Flash point	: Not available.	
Evaporation rate	: Not available.	
Flammability (solid, gas)	: Not available.	
Lower and upper explosive (flammable) limits	: Not available.	
Vapor pressure	: Not available.	
Vapor density	: Not available.	
Relative density	: 8.4	
Solubility	: Soluble in water.	
Partition coefficient: n- octanol/water	: Not available.	
Auto-ignition temperature	: Not available.	
Decomposition temperature	: Not available.	
Viscosity	: Dynamic (room temperature): 50 mPa⋅s (50 cP)	
VOC content	: 138 g/L	
Flow time (ISO 2431)	: Not available.	



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Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
2-(Propyloxy)ethanol N-methyl-2-pyrrolidone	LD50 Oral LD50 Dermal LD50 Oral	Rabbit	3089 mg/kg 8 g/kg 3914 mg/kg	

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
2-(Propyloxy)ethanol	Eyes - Severe irritant	Rabbit	-	24 hours 750 µg	-
	Eyes - Severe irritant	Rabbit	-	100 mg	-
	Skin - Mild irritant	Guinea pig	-	500 mg	-
	Skin - Mild irritant	Rabbit	-	24 hours 500 mg	-
N-methyl-2-pyrrolidone	Eyes - Moderate irritant	Rabbit	-	100 mg	-

Sensitization

There is no data available.

Mutagenicity

There is no data available.

Carcinogenicity

Classification

Product/ingredient name	OSHA	IARC	NTP
Chromium	-	3	-
Crystalline silica, respirable powder		1	Known to be a human carcinogen.

Reproductive toxicity

There is no data available.

Teratogenicity

There is no data available.

Specific target organ toxicity (single exposure)

Name	Category	Target organs
N-methyl-2-pyrrolidone	Category 3	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)





Section 11. Toxicological information

Name		Category	Target organs
Crystalline silica, respirable powder		Category 1	respiratory tract
Aspiration hazard			
There is no data available.			
nformation on the likely outes of exposure	: Dermal contact. Eye cont	act. Inhalation. Ing	estion.
Potential acute health effects	<u>5</u>		
Eye contact	: No known significant effe	cts or critical hazar	ds.
Inhalation	: No known significant effe	cts or critical hazar	ds.
Skin contact	: No known significant effe	cts or critical hazar	ds.
Ingestion	: No known significant effe	cts or critical hazar	ds.
Symptoms related to the phy	vsical, chemical and toxicolo	ogical characteris	tics
Eye contact	: No known significant effe		
	-		
Inhalation	: No known significant effe	cts or critical hazar	ds.
Inhalation Skin contact	v		
	 No known significant effe No known significant effe No known significant effe 	cts or critical hazar	ds.
Skin contact	No known significant effeNo known significant effe	cts or critical hazar cts or critical hazar <u>from short and lo</u>	ds. ds. <mark>ng term exposure</mark>
Skin contact Ingestion <u>Delayed and immediate effect</u> <u>Short term exposure</u> Potential immediate	: No known significant effe : No known significant effe cts and also chronic effects	cts or critical hazar cts or critical hazar <u>from short and lo</u> cts or critical hazar	ds. ds. <mark>ng term exposure</mark> ds.
Skin contact Ingestion Delayed and immediate effect Short term exposure Potential immediate effects	 No known significant effe No known significant effe stand also chronic effects No known significant effe 	cts or critical hazar cts or critical hazar <u>from short and lo</u> cts or critical hazar	ds. ds. <mark>ng term exposure</mark> ds.
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Skin contact Ingestion Delayed and immediate effect Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential delayed effects Potential chronic health effects General Carcinogenicity	 No known significant effe No known significant effe No known significant effe So known significant effe No known significant effe Ro known significant effe No known significant effe 	cts or critical hazar cts or critical hazar from short and lo cts or critical hazar cts or critical hazar cts or critical hazar cts or critical hazar cts or critical hazar of cancer depends cts or critical hazar	ds. ds. ng term exposure ds. ds. ds. ds. on duration and level of exposure ds.
Skin contact Ingestion Delayed and immediate effect Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential delayed effects Potential chronic health effects General Carcinogenicity Mutagenicity	 No known significant effe No known significant effe No known significant effe So known significant effe No known significant effe No known significant effe No known significant effe No known significant effe Ko known significant effe No known significant effe 	cts or critical hazar cts or critical hazar from short and lo cts or critical hazar cts or critical hazar cts or critical hazar cts or critical hazar cts or critical hazar of cancer depends cts or critical hazar cts or critical hazar	ds. ds. ng term exposure ds. ds. ds. ds. on duration and level of exposure ds. ds.

Numerical measures of toxicity

<u>A</u>	cute toxicity estimates	
	Route	ATE value
[Dermal	59076.26 mg/kg



Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Chromium	Acute EC50 0.2 ppm Marine water	Algae - Bacillariophyta	72 hours
	Acute EC50 5 ppm Marine water	Algae - Macrocystis pyrifera - Young	4 days
	Acute EC50 35000 µg/L Fresh water	Aquatic plants - Lemna minor	4 days
	Acute LC50 45 µg/L Fresh water	Crustaceans - Ceriodaphnia reticulata	48 hours
	Acute LC50 22 µg/L Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 13.9 ppm Fresh water	Fish - Anguilla rostrata	96 hours
	Chronic NOEC 50 mg/L Marine water	Algae - Glenodinium halli	72 hours
	Chronic NOEC 0.19 µg/L Fresh water	Fish - Cyprinus carpio	4 weeks

Persistence and degradability

There is no data available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
2-(Propyloxy)ethanol	0.673	-	low
N-methyl-2-pyrrolidone	-0.46		low

Mobility in soil

Soil/water partition : Not available. coefficient (Koc)

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	DOT Classification	TDG Classification	IMDG	ΙΑΤΑ
UN number	UN3082	UN3082	UN3082	UN3082
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Chromium)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Chromium). Marine pollutant (Chromium)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Chromium). Marine pollutant (Chromium)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Chromium)
Transport hazard class(es)	9	9	9	9



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Section 14. Transport information

Packing group	III			III
Environmental hazards	Yes.	Yes.	Yes.	Yes.

AERG : 171 Additional information **DOT Classification** : Non-bulk packages of this product are not regulated as hazardous materials unless transported by inland waterway. This product is not regulated as a hazardous material when transported in sizes of ≤ 5 L or ≤ 5 kg, provided the packagings meet the general provisions of §§ 173.24 and 173.24a. **TDG Classification** : Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.43-2.45 (Class 9), 2.7 (Marine pollutant mark). Non-bulk packages of this product are not regulated as dangerous goods when transported by road or rail. IMDG This product is not regulated as a dangerous good when transported in sizes of <5 L or 2 \leq 5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8. Emergency schedules F-A, S-F ΙΑΤΑ : This product is not regulated as a dangerous good when transported in sizes of $\leq 5 L$ or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8. Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Section 15. Regulatory information

U.S. Federal regulations	: United States inventory (TSCA 8b): All components are listed or exempted.
	Clean Water Act (CWA) 307: Chromium
Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)	: Listed
Clean Air Act Section 602 Class I Substances	: Not listed
Clean Air Act Section 602 Class II Substances	: Not listed
DEA List I Chemicals (Precursor Chemicals)	: Not listed
DEA List II Chemicals (Essential Chemicals)	: Not listed
<u>SARA 302/304</u> No products were found.	
SARA 304 RQ	: Not applicable.
<u>SARA 311/312</u>	
Classification	: CARCINOGENICITY - Category 1A
Composition/information	on ingredients





Section 15. Regulatory information

Name	Classification
2-(Propyloxy)ethanol	FLAMMABLE LIQUIDS - Category 3
	ACUTE TOXICITY (dermal) - Category 4
	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
N-methyl-2-pyrrolidone	FLAMMABLE LIQUIDS - Category 4
	SKIN CORROSION/IRRITATION - Category 2
	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
	TOXIC TO REPRODUCTION (Unborn child) - Category 1B
	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract
	irritation) - Category 3
Crystalline silica, respirable powder	CARCINOGENICITY - Category 1A
	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) (respiratory
	tract) (inhalation) - Category 1

<u>SARA 313</u>

	Product name	CAS number
Form R - Reporting requirements	2-(Propyloxy)ethanol	2807-30-9
Supplier notification	2-(Propyloxy)ethanol	2807-30-9

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations

Massachusetts	ne following components are listed: Glycerol; Diiron trioxide	
New York	one of the components are listed.	
New Jersey	ne following components are listed: Glycerol; Diiron trioxide; Crysta spirable powder; 2-(Propyloxy)ethanol	alline silica,
Pennsylvania	ne following components are listed: Glycerol; Diiron trioxide; Crysta spirable powder	alline silica,

California Prop. 65

MARNING: This product can expose you to chemicals including Crystalline silica, respirable powder, which is known to the State of California to cause cancer, and N-methyl-2-pyrrolidone, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

<u>Canada</u>	
<u>Canadian lists</u>	
Canadian NPRI	: The following components are listed: 2-(Propyloxy)ethanol
CEPA Toxic substances	: None of the components are listed.
Canada inventory (DSL NDSL)	: All components are listed or exempted.

Section 16. Other information

Procedure used to derive the classification

	Classification	Justification
CARCINOGENICITY - Category 1A AQUATIC HAZARD (ACUTE) - Category 2 AQUATIC HAZARD (LONG-TERM) - Category 1		Calculation method Calculation method Calculation method
<u>History</u>		
Date of issue mm/dd/yyyy	: 08/15/2019	
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Section 16. Other information

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Notice to reader

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