# **SAFETY DATA SHEET**

#### TransTint Aqua #6035

GHS product identifier	: TransTint Aqua #6035
Product code	: Not available.
Other means of identification	: Not available.
Product type	: Liquid.

#### Relevant identified uses of the substance or mixture and uses advised against

Identified uses	
Surface Decoration and Colorant	

#### Supplier's details

Supplier's details	: J.B. Jewitt Co., Inc 1935 W 96th St., Unit Q
	,
	Cleveland, OH 44102
	Tel: 216-631-5309
	Toll free: 866-631-5429
	Fax: 216-631-5429
	Email: jbjewitt@gmail.com
	Website: www.homesteadfinishingproducts.com

Emergency telephone	: 216-631-5309
number (with hours of	9 AM EST to 4 PM EST
operation)	

## 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	: FLAMMABLE LIQUIDS - Category 4 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 AQUATIC HAZARD (LONG-TERM) - Category 3
GHS label elements	
Hazard pictograms	
Signal word	: Warning
Hazard statements	<ul> <li>H227 - Combustible liquid.</li> <li>H319 - Causes serious eye irritation.</li> <li>H373 - May cause damage to organs through prolonged or repeated exposure.</li> <li>H412 - Harmful to equation life with long leating effects.</li> </ul>

#### H412 - Harmful to aquatic life with long lasting effects.

#### **Precautionary statements**

### Section 2. Hazards identification

Prevention	<ul> <li>P280 - Wear protective gloves, protective clothing and eye or face protection.</li> <li>P210 - Keep away from flames and hot surfaces. No smoking.</li> <li>P273 - Avoid release to the environment.</li> <li>P260 - Do not breathe vapor.</li> <li>P264 - Wash thoroughly after handling.</li> </ul>
Response	<ul> <li>P314 - Get medical advice or attention if you feel unwell.</li> <li>P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes.</li> <li>Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P337 + P313 - If eye irritation persists: Get medical advice or attention.</li> </ul>
Storage	: P403 + P235 - Store in a well-ventilated place. Keep cool.
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazards not otherwise classified	: None known.

### Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Other means of identification	: Not available.

Ingredient name	%	CAS number
2-(Propyloxy)ethanol	≥25 - ≤50	2807-30-9
2-(2-Butoxyethoxy)ethanol	≥10 - ≤25	112-34-5
Di(tetramethylammonium)(29H,31H-phthalocyanin-N29,N30,N31,N32)	≥5 - ≤10	12222-04-7
disulfonamide disulfonate, cuprate(2-)complex, derivates		
Propane-1,2-diol	≥5 - ≤10	57-55-6
1-Methoxy-2-propanol	≥5 - ≤10	107-98-2
Sodium 1-amino-4-[[3-[(benzoylamino)methyl]-2,4,6-trimethylphenyl]amino] -9,10-dihydro-9,10-dioxoanthracene-2-sulphonate	≥3 - ≤5	67827-60-5

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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

<b>Description of necess</b>	<u>sary first aid measures</u>
Eye contact	<ul> <li>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.</li> </ul>
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 following exposure or if feeling unwell. 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. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.



### Section 4. First aid measures

Skin contact	: Flush contaminated skin with plenty of water. Continue to rinse for at least 20 minutes. Get medical attention following exposure or if feeling unwell. 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 following exposure or if feeling unwell. 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/er	ffects, acute and delayed	
Potential acute health effects		
Eye contact	: Causes serious eye irritation.	
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.	
Over-exposure signs/symptoms		
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness	
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	: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

#### See toxicological information (Section 11)

### Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
Specific hazards arising from the chemical	: Combustible liquid. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. This material is harmful 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.

### Section 5. Fire-fighting measures

Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides sulfur oxides 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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
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. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
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.
Methods and materials for co	ontainment and cleaning up
Small spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. 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). Do not breathe vapor or mist. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. 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 a segregated and approved area. 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. Eliminate all ignition sources. Separate from oxidizing materials. 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

#### **Control parameters**

#### **Occupational exposure limits**

Ingredient name	Exposure limits
2-(Propyloxy)ethanol 2-(2-Butoxyethoxy)ethanol	None. ACGIH TLV (United States, 3/2019). TWA: 10 ppm 8 hours. Form: Inhalable
Di(tetramethylammonium)(29H,31H-phthalocyanin-N29,N30,N31,N32) disulfonamide disulfonate, cuprate(2-)complex, derivates	fraction and vapor None.
Propane-1,2-diol	AIHA WEEL (United States, 7/2018). TWA: 10 mg/m <sup>3</sup> 8 hours.
1-Methoxy-2-propanol	ACGIH TLV (United States, 3/2019). TWA: 50 ppm 8 hours. TWA: 184 mg/m <sup>3</sup> 8 hours. STEL: 100 ppm 15 minutes. STEL: 369 mg/m <sup>3</sup> 15 minutes. NIOSH REL (United States, 10/2016). TWA: 100 ppm 10 hours. TWA: 360 mg/m <sup>3</sup> 10 hours. STEL: 150 ppm 15 minutes. STEL: 540 mg/m <sup>3</sup> 15 minutes.
Sodium 1-amino-4-[[3-[(benzoylamino)methyl]-2,4,6-trimethylphenyl] amino]-9,10-dihydro-9,10-dioxoanthracene-2-sulphonate	None.

### Section 8. Exposure controls/personal protection

Appropriate engineering controls	: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
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 measu	res
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.
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: chemical splash goggles.
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 Physical sta

Physical state	÷	Liquid.
Color	÷	Dark Blue.
Odor	÷	Ether-like.
Odor threshold	1	Not available.
рН	1	6 to 10
Melting/freezing point	1	Not available.
Initial boiling point and boiling range	:	<110°C (<230°F)
Flash point	:	Closed cup: 71°C (159.8°F)
Evaporation rate	:	Not available.
Flammability (solid, gas)	÷	Not available.



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### Section 9. Physical and chemical properties

Lower and upper explosive (flammable) limits	:	Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	1.01
Solubility	:	Not available.
Solubility in water	:	Not available.
Partition coefficient: n- octanol/water	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
Viscosity	:	Not available.
Flow time (ISO 2431)	:	Not available.

### Section 10. Stability and reactivity

: No specific test data related to reactivity available for this product or its ingredients.
: The product is stable.
: Under normal conditions of storage and use, hazardous reactions will not occur.
: Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
: None known.
: Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide, nitrogen oxides (NOx), other toxic vapors.

### Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
2-(Propyloxy)ethanol	LD50 Oral	Rat	3089 mg/kg	-
2-(2-Butoxyethoxy)ethanol	LD50 Dermal	Rabbit	2700 mg/kg	-
	LD50 Oral	Rat	4500 mg/kg	-
Propane-1,2-diol	LD50 Dermal	Rabbit	20800 mg/kg	-
• •	LD50 Oral	Rat	20 g/kg	-
1-Methoxy-2-propanol	LD50 Dermal	Rabbit	13 g/kg	-
2	LD50 Oral	Rat	6600 mg/kg	-

#### Irritation/Corrosion

# Section 11. Toxicological information

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	
2-(2-Butoxyethoxy)ethanol	Eyes - Moderate irritant	Rabbit	-	24 hours 20	-
				mg	
	Eyes - Severe irritant	Rabbit	-	20 mg	-
1-Methoxy-2-propanol	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
	-			mg	
	Skin - Mild irritant	Rabbit	-	500 mg	-

#### **Sensitization**

There is no data available.

#### **Mutagenicity**

There is no data available.

#### **Carcinogenicity**

There is no data available.

#### **Reproductive toxicity**

There is no data available.

#### **Teratogenicity**

There is no data available.

#### Specific target organ toxicity (single exposure)

Name		Route of exposure	Target organs
1-Methoxy-2-propanol	Category 3	-	Narcotic effects

#### Specific target organ toxicity (repeated exposure)

Name	Category	Route of exposure	Target organs
Di(tetramethylammonium)(29H,31H-phthalocyanin-N29, N30,N31,N32)disulfonamide disulfonate, cuprate(2-) complex, derivates	Category 2	-	-

#### **Aspiration hazard**

There is no data available.

Information on the likely : Routes of entry anticipated: Oral, Dermal, Inhalation.

#### routes of exposure Potential acute health effects

Eye contact	: Causes serious eye irritation.
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.

# Section 11. Toxicological information

Symptoms related to the physical, chemical and toxicological characteristics			
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness		
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.		

Delayed and immediate effe	cts and also chronic effects from short and long term exposure
<u>Short term exposure</u>	
Potential immediate effects	: No known significant effects or critical hazards.
Potential delayed effects	: No known significant effects or critical hazards.
<u>Long term exposure</u>	
Potential immediate effects	: No known significant effects or critical hazards.
Potential delayed effects	: No known significant effects or critical hazards.
Potential chronic health eff	ects
General	: May cause damage to organs through prolonged or repeated exposure.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

#### Numerical measures of toxicity

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/ I)
TransTint Aqua #6035 2-(Propyloxy)ethanol 2-(2-Butoxyethoxy)ethanol Di(tetramethylammonium)(29H,31H-phthalocyanin- N29,N30,N31,N32)disulfonamide disulfonate, cuprate (2-)complex, derivates	5403.3 3089 4500 500	2997 1100 2700 N/A	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A
Propane-1,2-diol 1-Methoxy-2-propanol	20000 6600	20800 13000	N/A N/A	N/A N/A	N/A N/A

### Section 12. Ecological information

#### <u>Toxicity</u>

Product/ingredient name	Result	Species	Exposure
2-(2-Butoxyethoxy)ethanol	Acute LC50 1300000 µg/L Fresh water	Fish - Lepomis macrochirus	96 hours
Propane-1,2-diol	Acute EC50 >110 ppm Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 1020000 µg/L Fresh water	Crustaceans - Ceriodaphnia dubia	48 hours
	Acute LC50 710000 μg/L Fresh water	Fish - Pimephales promelas	96 hours

#### Persistence and degradability

There is no data available.

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
2-(Propyloxy)ethanol	0.673	-	low
2-(2-Butoxyethoxy)ethanol	1	-	low
Propane-1,2-diol	-1.07	-	low
1-Methoxy-2-propanol	<1	-	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. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.



### Section 14. Transport information

	DOT Classification	IMDG	ΙΑΤΑ
UN number	NA1993	Not regulated.	Not regulated.
UN proper shipping name	COMBUSTIBLE LIQUID, N.O. S. (2-(Propyloxy)ethanol, 2- (2-Butoxyethoxy)ethanol)	-	-
Transport hazard class(es)	Combustible liquid.	-	-
Packing group	Ш	-	-
Environmental hazards	No.	No.	No.

#### Additional information

**DOT Classification** 

**AERG** : 128

- : Non-bulk packages (less than or equal to 119 gal) of combustible liquids are not regulated as hazardous materials.
- **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.
- Transport in bulk according : Not available. to IMO instruments

### Section 15. Regulatory information

U.S. Federal regulations	: TSCA 8(a) CDR Exempt/Partial exemption: Not determined
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>	
Composition/information	on ingredients
No products were found.	

SARA 304 RQ SARA 311/312 : Not applicable.



### Section 15. Regulatory information

#### Classification

: FLAMMABLE LIQUIDS - Category 4 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2

#### **Composition/information on ingredients**

Name	%	Classification
2-(Propyloxy)ethanol	≥25 - ≤50	FLAMMABLE LIQUIDS - Category 3 ACUTE TOXICITY (dermal) - Category 4 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
2-(2-Butoxyethoxy)ethanol	≥10 - ≤25	FLAMMABLE LIQUIDS - Category 4 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Di(tetramethylammonium)(29H, 31H-phthalocyanin-N29,N30, N31,N32)disulfonamide disulfonate, cuprate(2-)complex, derivates	≥5 - ≤10	ACUTE TOXICITY (oral) - Category 4 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2
1-Methoxy-2-propanol	≥5 - ≤10	FLAMMABLE LIQUIDS - Category 3 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2B SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3

#### <u>SARA 313</u>

	Product name	CAS number	%
Form R - Reporting requirements	2-(Propyloxy)ethanol	2807-30-9	≥25 - ≤50
	2-(2-Butoxyethoxy)ethanol	112-34-5	≥10 - ≤25
Supplier notification	2-(Propyloxy)ethanol	2807-30-9	≥25 - ≤50
	2-(2-Butoxyethoxy)ethanol	112-34-5	≥10 - ≤25

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	: The following components are listed: 1-Methoxy-2-propanol
New York	: None of the components are listed.
New Jersey	: The following components are listed: 2-(Propyloxy)ethanol; 2-(2-Butoxyethoxy)ethanol; Propane-1,2-diol; 1-Methoxy-2-propanol
Pennsylvania	: The following components are listed: Propane-1,2-diol; 1-Methoxy-2-propanol
<u>California Prop. 65</u>	

This product does not require a Safe Harbor warning under California Prop. 65.

#### International regulations

<u>Chemical Weapon Convention List Schedules I, II & III Chemicals</u> Not listed.

#### Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants Not listed.

#### Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

#### **UNECE Aarhus Protocol on POPs and Heavy Metals**

### Section 15. Regulatory information

Not listed.

**Inventory list** 

United States (TSCA 8b) : Not determined.

### Section 16. Other information

#### Procedure used to derive the classification

	Classification	Justification
FLAMMABLE LIQUIDS - Category 4 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 AQUATIC HAZARD (LONG-TERM) - Category 3		On basis of test data Calculation method Calculation method Calculation method
History		
Date of issue/Date of revision	: 03/30/2021	
Date of previous issue	: Not applicable	
Version	: 1	
Prepared by	: KMK Regulatory Services Inc.	
Key to abbreviations	<ul> <li>ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IBC = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) N/A = Not available SGG = Segregation Group UN = United Nations</li> </ul>	

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries,

assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

