### 24583-3062



### edding Permanent Marker Ink (pink) contained in: edding T 25, 3000, 3300

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 20 February 2019 Revision date: 20 February 2019 Version: 1.0

SECTION 1: Identification	
I.1. Identification	
Product form	: Mixture
Trade name	: edding Permanent Marker Ink (pink) contained in: edding T 25, 3000, 3300
.2. Recommended use and restricti	
Use of the substance/mixture	: Ink
I.3. Supplier	
edding International GmbH	
Bookkoppel 7	
22926 Ahrensburg	
Germany	
T: +49 (0) 4102-808-0	
<u>sdb_info@umco.de</u>	
o/o MPCA/adding	
c/o MBCA/edding 2100 Ponce De Leon Blvd Ph 5	
Coral Gables, FL 33134	
USA	
T: +1 (305) 851-5631	
.4. Emergency telephone number	
Emergency number	: +1 (305) 851-5631 (9AM-5PM ET)
SECTION 2: Hazard(s) identificati	ion
.1. Classification of the substance	or mixture
GHS-US classification	
Flammable liquids Category 3 Serious eye damage/eye irritation Category	
Specific target organ toxicity (single exposu	ure) Category 3 May cause drowsiness or dizziness
2.2. GHS Label elements, including	precautionary statements
GHS US labeling	
Hazard pictograms (GHS US)	
Signal word (GHS US)	: Warning
Hazard statements (GHS US)	: Flammable liquid and vapor
	Causes serious eye irritation
	May cause drowsiness or dizziness
Precautionary statements (GHS US)	<ul> <li>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> </ul>
	Keep container tightly closed.
	Take precautionary measures against static discharge.
	Avoid breathing mist, spray, vapors. Wash hands thoroughly after handling.
	Use only outdoors or in a well-ventilated area.
	Wear protective gloves.
	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower
	water/snower 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 Call a doctor if you feel unwell

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If eye irritation persists: Get medical advice/attention. Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

### **SECTION 3: Composition/Information on ingredients**

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3.1. Substances
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### Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
1-methoxy-2-propanol, monopropylene glycol methyl ether	(CAS-No.) 107-98-2	< 75	Flam. Liq. 3, H226 STOT SE 3, H336
Ethyl alcohol	(CAS-No.) 64-17-5	< 10	Flam. Liq. 2, H225 Eye Irrit. 2A, H319
Amines, rosin, compounds with 9-(2-carboxyphenyl)-3,6- bis(diethylamino)xanthylium chloride and disodium hydrogen bis[4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H- pyrazol-4-yl)azo]-3-hydroxy-1-naphthalenesulfonato(3- )]chromate(3-)	(CAS-No.) 97862-65-2	< 5	Acute Tox. 4 (Oral), H302
Xanthylium, 9-[2-(ethoxycarbonyl)phenyl]-3,6- bis(ethylamino)-2,7-dimethyl-, ethyl sulfate	(CAS-No.) 26694-69-9	< 3	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures	
I.1. Description of first aid measures	
First-aid measures after inhalation	<ul> <li>Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if breathing difficulty persists.</li> </ul>
First-aid measures after skin contact	: Wash off with soap and plenty of water. Obtain medical attention if irritation persists.
First-aid measures after eye contact	: Rinse immediately with plenty of water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice and attention.
First-aid measures after ingestion	<ul> <li>Rinse mouth. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.</li> </ul>
I.2. Most important symptoms and effect	ts (acute and delayed)
Symptoms/effects after inhalation	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: May cause slight temporary irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
I.3. Immediate medical attention and spe	ecial treatment, if necessary
Freat symptomatically.	
SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguish	ing media
Suitable extinguishing media	: Alcohol-resistant foam. dry extinguishing powder. Carbon dioxide (CO2).
Unsuitable extinguishing media	: Do not use water jet.
5.2. Specific hazards arising from the ch	emical
Fire hazard	: Highly flammable liquid and vapor. On combustion, forms: carbon oxides (CO and CO2).
Explosion hazard	: No direct explosion hazard.
5.3. Special protective equipment and pr	ecautions for fire-fighters
Firefighting instructions	: Evacuate personnel to a safe area. Exercise caution when fighting any chemical fire.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
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SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equipment and emergency procedures			
6.1.1. For non-emergency personnel Protective equipment Emergency procedures	: For further information refer to section 8: "Exposure controls/personal protection". : Evacuate unnecessary personnel.		
6.1.2. For emergency responders Protective equipment Emergency procedures	: For further information refer to section 8: "Exposure controls/personal protection". : Ventilate area. Eliminate all ignition sources if safe to do so.		
6.2. Environmental precautions			
Do not discharge into drains or the environment.			
6.3. Methods and material for containme	nt and cleaning up		
Methods for cleaning up	: No special decontamination procedures needed. Absorb remaining liquid with sand or inert absorbent and remove to safe place. Collect spillage.		
6.4. Reference to other sections			
For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".			
SECTION 7: Handling and storage			
7.1. Precautions for safe handling			
Precautions for safe handling	<ul> <li>Ensure adequate ventilation. Do not breathe vapors. Take precautionary measures against static discharge. Keep away from open flames, hot surfaces and sources of ignition.</li> </ul>		
Hygiene measures	: Use good personal hygiene practices. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wash contaminated clothing prior to re-use.		
7.2. Conditions for safe storage, including	ng any incompatibilities		
Storage conditions	: Keep container closed when not in use. Store tightly closed in a dry, cool and well-ventilated place		

Incompatible materials

: Acids. alkalis. Oxidizing agent.

### SECTION 8: Exposure controls/personal protection

8.1. Control parameters

1-methoxy-2-propano	l, monopropylene glycol methyl ether (107-98-2)	
ACGIH	Local name	1-Methoxy-2-propanol
ACGIH	ACGIH TWA (ppm)	50 ppm
ACGIH	ACGIH STEL (ppm)	100 ppm
ACGIH	Remark (ACGIH)	Eye irr; CNS impair; A4 (Not classifiable as a Human Carcinogen: Agents which cause concern that they could be carcinogenic for humans but which cannot be assessed conclusively because of a lack of data. In vitro or animal studies do not provide indications of carcinogenicity which are sufficient to classify the agent into one of the other categories)
NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	360 mg/m³
NIOSH	NIOSH REL (TWA) (ppm)	100 ppm
NIOSH	NIOSH REL (STEL) (mg/m <sup>3</sup> )	540 mg/m³
NIOSH	NIOSH REL (STEL) (ppm)	150 ppm
		nino)xanthylium chloride and disodium hydrogen bis[4-[(4,5- phthalenesulfonato(3-)]chromate(3-) (97862-65-2)
Ethyl alcohol (64-17-5	)	
ACGIH	Local name	Ethanol
ACGIH	ACGIH STEL (ppm)	1000 ppm
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Ethyl alcohol (64-17-	-5)	
ACGIH	Remark (ACGIH)	TLV® Basis: URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
ACGIH	Regulatory reference	ACGIH 2018
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	1900 mg/m <sup>3</sup>
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
IDLH	US IDLH (ppm)	3300 ppm (10% LEL)
NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	1900 mg/m <sup>3</sup>
NIOSH	NIOSH REL (TWA) (ppm)	1000 ppm
Xanthylium, 9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethyl-, ethyl sulfate (26694-69-9)		
Not applicable		

#### 8.2. Appropriate engineering controls

No additional information available

### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Impermeable protective gloves

### Eye protection:

Chemical goggles or safety glasses

#### Skin and body protection:

Long sleeved protective clothing

### **Respiratory protection:**

An approved organic vapor respirator/supplied air or self-contained breathing apparatus must be used when vapor concentration exceeds applicable exposure limits

### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and cl	hemical properties	
Physical state	: Liquid	
Appearance	: Opaque.	
Color	: pink	
Odor	: Characteristic	
Odor threshold	: No data available	
pH	: 3.8	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: 105 °C (221 °F)	
Flash point	: 26 °C (78.8 °F)	
Relative evaporation rate (butyl acetate=1)	: No data available	
Flammability (solid, gas)	: Not applicable.	
Vapor pressure	: No data available	
Vapor pressure at 50 °C	: < 110 kPa	
Relative vapor density at 20 °C	: No data available	
Relative density	: No data available	
Specific gravity / density	: 0.948 g/cm <sup>3</sup>	
Solubility	: No data available	
Log Pow	: No data available	
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Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
.2. Other information	
lo additional information available	
ECTION 10: Stability and reactivity	
0.1. Reactivity	
lammable liquid and vapor.	
0.2. Chemical stability	
table under normal conditions.	
0.3. Possibility of hazardous reactions	
lazardous polymerization will not occur.	
0.4. Conditions to avoid	
eep away from heat, hot surfaces, sparks, open f	lames and other ignition sources. No smoking.
0.5. Incompatible materials	
cids. alkalis. Oxidizing agent.	
0.6. Hazardous decomposition products	
On combustion, forms: carbon oxides (CO and CO	2). Hydrogen.
ECTION 11: Toxicological informatio	n
1.1. Information on toxicological effects	
Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met)
1-methoxy-2-propanol, monopropylene glyco	ol methyl ether (107-98-2)
LD50 oral rat	5000 mg/kg
LD50 dermal rabbit	13 g/kg
LC50 inhalation rat (mg/l)	> 6 mg/l/4h
LC50 inhalation rat (ppm)	> 7559 ppm (Exposure time: 6 h)
Ethyl alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg
LC50 inhalation rat (mg/l)	124.7 mg/l/4h
Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met)
	pH: 3.8
Serious eye damage/irritation	: Causes serious eye irritation.
eenede ofe damage, maalen	pH: 3.8
Respiratory or skin sensitization	: Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
Specific target organ toxicity – single exposure	: May cause drowsiness or dizziness.
1-methoxy-2-propanol, monopropylene glyco Specific target organ toxicity – single exposure	ol methyl ether (107-98-2) May cause drowsiness or dizziness.

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Specific target organ toxicity – repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)
Viscosity, kinematic	: No data available
Likely routes of exposure	: Skin and eye contact. Ingestion. Inhalation.
Symptoms/effects after inhalation	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: May cause slight temporary irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### **SECTION 12: Ecological information**

12.1. Toxicity			
Ecology - general	: This material has not been tested for environmental effects.		
1-methoxy-2-propanol, monopropylene gly	1-methoxy-2-propanol, monopropylene glycol methyl ether (107-98-2)		
LC50 fish 1	20.8 g/l (Exposure time: 96 h - Species: Pimephales promelas [static])		
EC50 Daphnia 1	23300 mg/l (Exposure time: 48 h - Species: Daphnia magna)		
Ethyl alcohol (64-17-5)			
LC50 fish 1	12.0 - 16.0 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])		
LC50 other aquatic organisms 1	5012 mg/l 48 hours- daphnia		
EC50 Daphnia 1	9268 - 14221 mg/l (Exposure time: 48 h - Species: Daphnia magna)		
LC50 fish 2	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])		
EC50 Daphnia 2	2 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])		
ErC50 (algae)	275 mg/l		
ErC50 (other aquatic plants)	4432 mg/l		
NOEC (acute)	9.6 mg/l Daphnia magna		

### 12.2. Persistence and degradability

### No additional information available

 12.3. Bioaccumulative potential

 1-methoxy-2-propanol, monopropylene glycol methyl ether (107-98-2)

 BCF fish 1
 < 2</td>

 Log Pow
 -0.437

Ethyl alcohol (64-17-5) Log Pow -0.32 12.4. Mobility in soil No additional information available Other adverse effects 12.5. No additional information available **SECTION 13: Disposal considerations** 13.1. Disposal methods Product/Packaging disposal recommendations : Recycle or dispose of in compliance with current legislation. **SECTION 14: Transport information Department of Transportation (DOT)** In accordance with DOT Transport document description : UN1263 Paint related material (1-methoxy-2-propanol, monopropylene glycol methyl ether), 3, ш UN-No.(DOT) : UN1263 EN (English US) 20 February 2019 6/10

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Proper Shipping Name (DOT)	: Paint related material
	1-methoxy-2-propanol, monopropylene glycol methyl ether
Class (DOT)	: 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120
Packing group (DOT)	: III - Minor Danger
Hazard labels (DOT)	: 3 - Flammable liquid
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 173
DOT Packaging Bulk (49 CFR 173.xxx)	: 242
DOT Special Provisions (49 CFR 172.102)	<ul> <li>367 - For the purposes of documentation and package marking: a. The proper shipping name "Paint related material" may be used for consignments of packages containing "Paint" and "Paint related material" in the same package; b. The proper shipping name "Paint related material, corrosive, flammable" may be used for consignments of packages containing "Paint, corrosive, flammable" and "Paint related material, corrosive, flammable" and "Paint related material, corrosive, flammable" and "Paint related material, flammable, corrosive" may be used for consignments of packages containing "Paint, corrosive, flammable, and "Paint related material, flammable, corrosive" may be used for consignments of packages containing "Paint, flammable, corrosive" and "Paint related material flammable, corrosive" in the same package; and d. The proper shipping name "Printing ink related material" may be used for consignments of packages containing "Paint related material" flammable, corrosive" and "Paint related material" flammable, corrosive" and "Paint related material flammable, corrosive" and "Paint related material" in the same package; and d. The proper shipping name "Printing ink related material" in the same package.</li> <li>B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable.</li> <li>B52 - Notvithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks.</li> <li>B131 - When transported by highway, rail, or cargo vessel, waste Paint and Paint related material (UN1263; PG II and PG III), when in plastic or metal inner packagings of not more tha 26.5 L (7 gallons), are excepted from the marking requirements in §172.301(a) and (c) and the labeling requirements in §172.400(a), when further packed in the following specification and non-specification bulk outer packagings and under the following conditions:</li> </ul>
	a. Primary receptacles must conform to the general packaging requirements of subpart B of part 173 of this subchapter and may not leak. If they do leak, they must be overpacked in packagings conforming to the specification requirements of part 178 of this subchapter or in salvage packagings conforming to the requirements in §173.12 of this subchapter.
	b. Primary receptacles must be further packed in non-specification bulk outer packagings such as cubic yard boxes, plastic rigid-wall bulk containers, dump trailers, and roll-off containers. Bulk outer packagings must be liquid tight through design or by the use of lining materials.
	c. Primary receptacles may also be further packed in specification bulk outer packagings. Authorized specification bulk outer packagings are UN11G fiberboard intermediate bulk containers (IBC) and UN13H4 woven plastic, coated and with liner flexible intermediate bulk containers (FIBCs) meeting the Packing Group II performance level and lined with a plastic liner of at least 6 mil thickness.
	d. All inner packagings placed inside bulk outer packagings must be blocked and braced to prevent movement during transportation that could cause the container to open or fall over. Specification IBCs and FIBCs are to be secured to a pallet. IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HD2, 31HD2 and 31HH2). Additional Requirement: Only liquid with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 5 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Tabl 2 for UN2672). T2 - 1.5 178.274(d)(2) Normal

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OT Quantity Limitations Passenger aircraft/rail 49 CFR 173.27) OT Quantity Limitations Cargo aircraft only (49 FR 175.75) OT Vessel Stowage Location Imergency Response Guide (ERG) Number Other information ransportation of Dangerous Goods ransport document description			
ER 175.75) OT Vessel Stowage Location mergency Response Guide (ERG) Number other information ransportation of Dangerous Goods	<ul> <li>A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.</li> <li>128</li> <li>No supplementary information available.</li> </ul>		
mergency Response Guide (ERG) Number Other information ransportation of Dangerous Goods	passenger vessel. : 128 : No supplementary information available.		
other information	: No supplementary information available.		
ransportation of Dangerous Goods			
	: UN1263 PAINT RELATED MATERIAL (1-methoxy-2-propanol, monopropylene glycol methyl		
ransport document description	: UN1263 PAINT RELATED MATERIAL (1-methoxy-2-propanol, monopropylene glycol methyl		
	ether), 3, III		
IN-No. (TDG)	: UN1263		
roper Shipping Name (Transportation of angerous Goods)	: PAINT RELATED MATERIAL		
DG Primary Hazard Classes	: 3 - Class 3 - Flammable Liquids		
acking group	: III - Minor Danger		
DG Special Provisions	: 59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 20 per cent nitrocellulose if the nitrocellulose contains not more than 12.6 per cent nitrogen (b dry mass), 142 - The following shipping names may be used to meet the requirements of Part (Documentation) and Part 4 (Dangerous Goods Safety Marks) when these dangerous goods are offered for transport in the same means of containment: (a)"PAINT RELATED MATERIAL may be used for a means of containment containing both paint related material; (b)"PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE" may be used for a means of containment containing both paint related material, corrosive, flammable; (c)"PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE" may be used for a means of containment containing both paint, flammable, corrosive, and paint related material, flammable, corrosive; and (d)"PRINTING INK RELATED MATERIAL. SOR/2014-306		
xplosive Limit and Limited Quantity Index	: 5 L		
assenger Carrying Road Vehicle or Passenger arrying Railway Vehicle Index	r : 60 L		
ransport by sea			
ransport document description (IMDG)	: UN 1263 PAINT RELATED MATERIAL (1-methoxy-2-propanol; monopropylene glycol methyl ether), 3, III		
IN-No. (IMDG)	: 1263		
roper Shipping Name (IMDG)	: PAINT RELATED MATERIAL		
lass (IMDG)	: 3 - Flammable liquids		
acking group (IMDG)	: III - substances presenting low danger		
imited quantities (IMDG)	: 5 L		
ir transport			
ransport document description (IATA)	: UN 1263 Paint (1-methoxy-2-propanol, monopropylene glycol methyl ether), 3, III		
IN-No. (IATA)	: 1263		
roper Shipping Name (IATA)	: Paint		
lass (IATA)	: 3 - Flammable Liquids		
acking group (IATA)	: III - Minor Danger		
ECTION 15: Regulatory information			
1. US Federal regulations			
1-methoxy-2-propanol, monopropylene glycol methyl ether (107-98-2)			

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Ethyl alcohol (64-17-5)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Xanthylium, 9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethyl-, ethyl sulfate (26694-69-9)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
EPA TSCA Regulatory Flag	PMN - PMN - indicates a commenced PMN substance. S - S - indicates a substance that is identified in a final Significant New Use Rule.	

### 15.2. International regulations

### CANADA

1-1	1-methoxy-2-propanol, monopropylene glycol methyl ether (107-98-2)		
Lis	Listed on the Canadian DSL (Domestic Substances List)		
Et	Ethyl alcohol (64-17-5)		
Lis	isted on the Canadian DSL (Domestic Substances List)		
Xa	Xanthylium, 9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethyl-, ethyl sulfate (26694-69-9)		
	isted on the Canadian DSL (Domestic Substances List)		
Lis	isted on the Canadian DSL (Domestic Substances List) Regulations		

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Amines, rosin, compounds with 9-(2-carboxyphenyl)-3,6-bis(diethylamino)xanthylium chloride and disodium hydrogen bis[4-[(4,5dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azol-3-hydroxy-1-naphthalenesulfonato(3-)]chromate(3-) (97862-65-2) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Ethyl alcohol (64-17-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Xanthylium, 9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethyl-, ethyl sulfate (26694-69-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### National regulations

1-methoxy-2-propanol, monopropylene glycol methyl ether (107-98-2)	
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on the TCSI (Taiwan Chemical Substance Inventory)	
Amines, rosin, compounds with 9-(2-carboxyphenyl)-3,6-bis(diethylamino)xanthylium chloride and disodium hydrogen dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxy-1-naphthalenesulfonato(3-)]chromate(3-) (97862-65-2)	bis[4-[(4,5-
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the TCSI (Taiwan Chemical Substance Inventory)	
Ethyl alcohol (64-17-5)	
Listed on IARC (International Agency for Research on Cancer) Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on the Korean ECL (Existing Chemicals List)	

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on INSQ (Mexican National Inventory of Chemical Substances) Listed on the TCSI (Taiwan Chemical Substance Inventory)

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### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

- Xanthylium, 9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethyl-, ethyl sulfate (26694-69-9)
- Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
- Listed on NZIoC (New Zealand Inventory of Chemicals)
- Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the TCSI (Taiwan Chemical Substance Inventory)
- 15.3. US State regulations

### No additional information available

### **SECTION 16: Other information**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date Other information

: 20 February 2019 : Conforms to ASTM D-4236.

Full text of H-phrases:

H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H301	Toxic if swallowed
H302	Harmful if swallowed
H318	Causes serious eye damage
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

EN (English US)

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Item Numbers: 24583-3062, 24583-3063

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