

## Safety Data Sheet



### Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product identifier

**Product Name** • Blue Goop™ oil-based thread lubricant

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

**Relevant identified use(s)** • Thread Lubricant

#### 1.3 Details of the supplier of the safety data sheet

**Manufacturer** • Swagelok Manufacturing Company  
29495 F.A. Lennon Dr.  
Solon, OH 44139  
United States

**Telephone (General)** • 440-349-5600

#### 1.4 Emergency telephone number

**Manufacturer** • (800)-424-9300 - Chemtrec

### Section 2: Hazards Identification

#### EU/EEC

According to Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]  
According to EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

#### 2.1 Classification of the substance or mixture

**CLP** • Not classified - Classification criteria not met  
**DSD/DPD** • Not classified - Classification criteria not met

#### 2.2 Label Elements

**CLP**  
**Hazard statements** • No label element(s) required  
**DSD/DPD**  
**Risk phrases** • No label element(s) required

#### 2.3 Other Hazards

**CLP** • According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.  
**DSD/DPD** • This product is not considered dangerous under the European Directive 1999/45/EC.

#### United States (US)

According to OSHA 29 CFR 1910.1200 HCS

## 2.1 Classification of the substance or mixture

- OSHA HCS 2012
- Not classified - Classification criteria not met

## 2.2 Label elements

- OSHA HCS 2012
- Hazard statements**
- No label element(s) required

## 2.3 Other hazards

- OSHA HCS 2012
- This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

## Canada

### According to WHMIS

## 2.1 Classification of the substance or mixture

- WHMIS
- Not classified - Classification criteria not met

## 2.2 Label elements

- WHMIS
- No label element(s) required

## 2.3 Other hazards

- WHMIS
- In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

See Section 12 for Ecological Information.

## Section 3 - Composition/Information on Ingredients

### 3.1 Substances

- Material does not meet the criteria of a substance in accordance with Regulation (EC) No 1272/2008.

### 3.2 Mixtures

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Dehydrated Castor oil	CAS:64147-40-6 EINECS:264-705-7	40% TO 70%	NDA	EU DSD/DPD: Not Classified - Criteria not met EU CLP: Not Classified - Criteria not met OSHA HCS 2012: Skin Irrit. 2B	NDA
Polytetrafluoroethylene	CAS:9002-84-0	30% TO 60%	NDA	EU DSD/DPD: Not Classified - Classification criteria not met EU CLP: Not Classified - Classification criteria not met OSHA HCS 2012: Not Classified - Classification criteria not met	NDA
Formaldehyde (Gas State)	CAS:50-00-0 EC Number:200-001-8	< 0.007%	NDA	EU CLP: Community workplace exposure limit	NDA

See Section 11 for Toxicological Information.

## Section 4 - First Aid Measures

### 4.1 Description of first aid measures

- |                   |   |
|-------------------|---|
| <b>Inhalation</b> | <ul style="list-style-type: none"><li>• Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. Get medical attention if symptoms occur.</li></ul>                                     |
| <b>Skin</b>       | <ul style="list-style-type: none"><li>• IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.</li></ul>  |
| <b>Eye</b>        | <ul style="list-style-type: none"><li>• IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Do not rub eyes. If eye irritation persists: Get medical advice/attention.</li></ul> |
| <b>Ingestion</b>  | <ul style="list-style-type: none"><li>• If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting.</li></ul>   |

### 4.2 Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

### 4.3 Indication of any immediate medical attention and special treatment needed

- |                           |  |
|---------------------------|--|
| <b>Notes to Physician</b> | <ul style="list-style-type: none"><li>• All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.</li></ul> |
|---------------------------|--|

## Section 5 - Firefighting Measures

### 5.1 Extinguishing media

- |                                       |  |
|---------------------------------------|--|
| <b>Suitable Extinguishing Media</b>   | <ul style="list-style-type: none"><li>• Use CO<sub>2</sub>, or foam extinguishing media.</li></ul> |
| <b>Unsuitable Extinguishing Media</b> | <ul style="list-style-type: none"><li>• No data available.</li></ul>                               |

### 5.2 Special hazards arising from the substance or mixture

- |   |   |
|---|---|
| <b>Unusual Fire and Explosion Hazards</b> | <ul style="list-style-type: none"><li>• Non-combustible, substance itself does not burn but may decompose upon heating to produce corrosive and/or toxic fumes.</li></ul> |
| <b>Hazardous Combustion Products</b>      | <ul style="list-style-type: none"><li>• May decompose above 545°F/285°C to produce carbon monoxide, carbon dioxide, oxides of nitrogen, and acrolein.</li></ul>           |

### 5.3 Advice for firefighters

- Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA).

## Section 6 - Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

- |                             |  |
|-----------------------------|--|
| <b>Personal Precautions</b> | <ul style="list-style-type: none"><li>• Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.</li></ul> |
| <b>Emergency Procedures</b> | <ul style="list-style-type: none"><li>• Keep unauthorized personnel away.</li></ul>  |

### 6.2 Environmental precautions

- Avoid run off to waterways and sewers.

### 6.3 Methods and material for containment and cleaning up

- |                                      |  |
|--------------------------------------|--|
| <b>Containment/Clean-up Measures</b> | <ul style="list-style-type: none"><li>• Contain spill immediately.<br/>Place material in appropriate containers.<br/>Wash spill area with appropriate cleaner.</li></ul> |
|--------------------------------------|--|

### 6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

## Section 7 - Handling and Storage

### 7.1 Precautions for safe handling

#### Handling

- Use good safety and industrial hygiene practices.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Storage

- Do not transfer to unmarked containers. Store in a cool, dry place.

### 7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

## Section 8 - Exposure Controls/Personal Protection

### 8.1 Control parameters

Exposure Limits/Guidelines						
	Result	ACGIH	Canada Ontario	Canada Quebec	NIOSH	OSHA
Formaldehyde (Gas State) (50-00-0)	Ceilings	0.3 ppm Ceiling	1.5 ppm Ceiling	2 ppm Ceiling; 3 mg/m <sup>3</sup> Ceiling	0.1 ppm Ceiling (15 min)	Not established
	STELs	Not established	1.0 ppm STEL	Not established	Not established	2 ppm STEL (see 29 CFR 1910.1048)
	TWAs	Not established	Not established	Not established	0.016 ppm TWA	0.75 ppm TWA
Polytetrafluoroethylene (9002-84-0)	TWAs	Not established	Not established	2.5 mg/m <sup>3</sup> TWAEV (determine quantitatively the decomposition products in the air and express the results as Fluorides)	Not established	Not established

### 8.2 Exposure controls

#### Engineering Measures/Controls

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

#### Personal Protective Equipment

##### Respiratory

- Under normal conditions of use no special protection is required.

##### Eye/Face

- Wear protective eyewear (goggles, face shield, or safety glasses).

##### Skin/Body

- Wear appropriate gloves.

#### Environmental Exposure Controls

- Follow best practice for site management and disposal of waste.

#### Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

STEL = Short Term Exposure Limits are based on 15-minute exposures

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

TWAEV = Time-Weighted Average Exposure Value

## Section 9 - Physical and Chemical Properties

## 9.1 Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Odorless blue paste.
Color	Blue	Odor	Odorless
Odor Threshold	Data lacking		
General Properties			
Boiling Point	Data lacking	Melting Point	Data lacking
Decomposition Temperature	Data lacking	pH	Data lacking
Specific Gravity/Relative Density	Data lacking	Density	1.3 g/mL
Water Solubility	Data lacking	Viscosity	Data lacking
Explosive Properties	Not Explosive.	Oxidizing Properties:	Not an Oxidizer.
Volatility			
Vapor Pressure	Data lacking	Vapor Density	Data lacking
Evaporation Rate	Data lacking		
Flammability			
Flash Point		UEL	Data lacking
LEL	Data lacking	Autoignition	Data lacking
Flammability (solid, gas)	Not Flammable.		
Environmental			
Octanol/Water Partition coefficient	Data lacking		

## 9.2 Other Information

- No additional physical and chemical parameters noted.

## Section 10: Stability and Reactivity

### 10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

### 10.2 Chemical stability

- Stable

### 10.3 Possibility of hazardous reactions

- Hazardous polymerization will not occur.

### 10.4 Conditions to avoid

- Excess heat.

### 10.5 Incompatible materials

- Reducing agents and oxidizing agents such as oxygen, chlorine, and fluorine.

### 10.6 Hazardous decomposition products

- When heated over 750°F, the polytetrafluoroethylene may decompose into hydrofluoric acid, carbonyl fluoride, tetrafluoroethylene, hexafluoropropylene, and perfluoroisobutylene.

## Section 11 - Toxicological Information

### 11.1 Information on toxicological effects

GHS Properties	Classification
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<b>Acute toxicity</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>Aspiration Hazard</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>Carcinogenicity</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>Germ Cell Mutagenicity</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>Skin corrosion/Irritation</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>Skin sensitization</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>STOT-RE</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>STOT-SE</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>Toxicity for Reproduction</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>Respiratory sensitization</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met
<b>Serious eye damage/Irritation</b>	<b>EU/CLP</b> • Classification criteria not met <b>OSHA HCS 2012</b> • Classification criteria not met

**Route(s) of entry/exposure**

- Inhalation, Skin, Eye, Ingestion

**Potential Health Effects****Inhalation****Acute (Immediate)**

- Under normal conditions of use, no health effects are expected. Inhalation of decomposition products can cause temporary influenza-like symptoms which are described as "polymer fume fever". Symptoms include fever, cough and malaise.
- No data available.

**Chronic (Delayed)****Skin****Acute (Immediate)**

- Under normal conditions of use, no health effects are expected.

**Chronic (Delayed)**

- No data available.

**Eye****Acute (Immediate)**

- Under normal conditions of use, no health effects are expected.

**Chronic (Delayed)**

- No data available.

**Ingestion****Acute (Immediate)**

- Under normal conditions of use, no health effects are expected. Castor oil is a laxative and can cause severe stomach cramps and diarrhea if ingested.

**Chronic (Delayed)**

- No data available.

## Section 12 - Ecological Information

**12.1 Toxicity**

- No known ecological effects.

**12.2 Persistence and degradability**

- Material data lacking.

**12.3 Bioaccumulative potential**

- Material data lacking.

**12.4 Mobility in Soil**

- Material data lacking.

**12.5 Results of PBT and vPvB assessment**

- No PBT and vPvB assessment has been conducted.

**12.6 Other adverse effects**

- No studies have been found.

**Section 13 - Disposal Considerations****13.1 Waste treatment methods****Product waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Section 14 - Transport Information**

	<b>14.1 UN number</b>	<b>14.2 UN proper shipping name</b>	<b>14.3 Transport hazard class(es)</b>	<b>14.4 Packing group</b>	<b>14.5 Environmental hazards</b>
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not Regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

**14.6 Special precautions for user**

- None known.

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

- Not relevant.

**Section 15 - Regulatory Information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****SARA Hazard Classifications**

- None

<b>State Right To Know</b>				
<b>Component</b>	<b>CAS</b>	<b>MA</b>	<b>NJ</b>	<b>PA</b>
C.I. Pigment Blue 15	147-14-8	No	No	No
Dehydrated Castor oil	64147-40-6	No	No	No

Formaldehyde (Gas State)	50-00-0	Yes	Yes	Yes
Polytetrafluoroethylene	9002-84-0	No	No	Yes

Inventory						
Component	CAS	Canada DSL	Canada NDSL	EU EINECS	EU ELNICS	TSCA
C.I. Pigment Blue 15	147-14-8	Yes	No	Yes	No	Yes
Dehydrated Castor oil	64147-40-6	Yes	No	Yes	No	Yes
Formaldehyde (Gas State)	50-00-0	Yes	No	Yes	No	Yes
Polytetrafluoroethylene	9002-84-0	Yes	No	No	No	Yes

## Canada

### Labor

#### Canada - WHMIS - Classifications of Substances

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Uncontrolled product according to WHMIS classification criteria
• C.I. Pigment Blue 15	147-14-8	Uncontrolled product according to WHMIS classification criteria
• Formaldehyde (Gas State)	50-00-0	A, B1, D1A, D2A, D2B; B3, D1A, D2A, D2B, E (regulated under Formol)

#### Canada - WHMIS - Ingredient Disclosure List

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	0.1 %

### Environment

#### Canada - CEPA - Priority Substances List

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Priority Substance List 2 (substance considered toxic)

## Europe

### Other

#### EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	T; R23/24/25 C; R34 Carc.Cat.3; R40 R43

#### EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits

• Dehydrated Castor oil	64147-40-6	Not Listed
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• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	0.2%<=C: R:43 25%<=C: T; R:23/24/25 5%<=C<25%: Xn; R:20/21/22 25%<=C: C; R:34 5%<=C<25%: Xi; R:36/37/38

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	T R:23/24/25-34-40-43 S: (1/2)-26-36/37/39-45-51

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	B, D

**EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	S:(1/2)-26-36/37/39-45-51

**United States****Labor****U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	1000 lb TQ

**U.S. - OSHA - Specifically Regulated Chemicals**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	2 ppm STEL (Irritant and potential cancer hazard, See 29 CFR 1910.1048, 15 min); 0.5 ppm Action Level; 0.75 ppm TWA

**Environment****U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	

**U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed

• Formaldehyde (Gas State)	50-00-0	100 lb final RQ; 45.4 kg final RQ
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**U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	100 lb EPCRA RQ

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	500 lb TPQ

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	0.1 % de minimis concentration

**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Not Listed

**U.S. - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Included in waste streams: K009, K010, K038, K040, K156, K157

**U.S. - RCRA (Resource Conservation & Recovery Act) - Hazardous Constituents - Appendix VIII to 40 CFR 261**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	waste number U122

**U.S. - RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics**

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	waste number U122

## United States - California

### Environment

#### U.S. - California - Proposition 65 - Carcinogens List

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	carcinogen, initial date 1/1/88 (gas)

#### U.S. - California - Proposition 65 - Developmental Toxicity

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Not Listed

#### U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Not Listed

#### U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	40 µg/day NSRL (gas)

#### U.S. - California - Proposition 65 - Reproductive Toxicity - Female

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Not Listed

#### U.S. - California - Proposition 65 - Reproductive Toxicity - Male

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Not Listed

## United States - Pennsylvania

### Labor

#### U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	

#### U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Not Listed
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	

## United States - Rhode Island

### Labor

#### U.S. - Rhode Island - Hazardous Substance List

• Dehydrated Castor oil	64147-40-6	Not Listed
• Polytetrafluoroethylene	9002-84-0	Toxic
• C.I. Pigment Blue 15	147-14-8	Not Listed
• Formaldehyde (Gas State)	50-00-0	Toxic; Flammable; Carcinogen

## 15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

## 15.3 Other Information

- WARNING: This product contains a chemical known to the State of California to cause cancer.

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## Section 16 - Other Information

### Last Revision Date

- 25/February/2014

### Preparation Date

- 01/December/2009

### Disclaimer/Statement of Liability

- The information herein is given in good faith but no warranty, expressed or implied, is made.

### Key to abbreviations

NDA = No data available

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