# Safety Data Sheet DEVTHANE 379 CLEAR GLOSS PART A

Bulk Sales Reference No.: DC379B0036 SDS Revision Date: 06/12/2019 SDS Revision Number: A2-4



### 1. Identification of the preparation and company

1.1. Product identifier

Product Identity DEVTHANE 379 CLEAR GLOSS PART A

Bulk Sales Reference No. DC379B0036

1.2. Relevant identified uses of the substance or mixture and uses advised against Intended Use

See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name International Paint LLC

Manufacturer: Akzo Nobel Coatings International Paint 6001 Antoine Drive Houston, Texas 77091

Emergency

 CHEMTREC
 (800) 424-9300

 International Paint
 (713) 682-1711

 Poison Control Center
 (800) 854-6813

**Customer Service** 

International Paint (800) 589-1267 Fax No. (800) 631-7481

### 2. Hazard identification of the product

### 2.1. Classification of the substance or mixture

Flam. Liq. 3;H226 Flammable liquid and vapor.
Skin Irrit. 3;H316 Causes mild skin irritation.
Eye Irrit. 2;H319 Causes serious eye irritation.
Skin Sens. 1;H317 May cause an allergic skin reaction.
STOT SE 3;H336 May cause drowsiness or dizziness.

Aquatic Chronic 3;H412 Harmful to aquatic life with long lasting effects.

### 2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.



Warning.

H226 Flammable liquid and vapor. H316 Causes mild skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.

P235 Keep cool.

P240 Ground / bond container and receiving equipment.

P241 Use explosion-proof electrical / ventilating / light / equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P261 Avoid breathing dust / fume / gas / mist / vapors / spray.

P264 Wash area of contact thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P302+352 IF ON SKIN: Wash with soap and water.

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P332+313 If skin irritation occurs: Get medical advice/attention.

P333 If skin irritation or a rash occurs:.

P337+313 If eye irritation persists: Get medical advice / attention.

P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P363 Wash contaminated clothing before reuse.

P370 In case of fire: Use water spray, fog, or regular foam..

P403+233 Store in a well ventilated place. Keep container tightly closed.

P405 Store locked up.

P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating Health: 3 Flammability: 4 Reactivity: 0

# 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

	Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
ACRYLIC POLYM CAS Number:	IER (PROPRIETARY) Proprietary	25 - 50	Eye Dam. 2A;H319	[1]
N-Butyl Acetate CAS Number:	0000123-86-4	10 - 25	Flam. Liq. 3;H226 STOT SE 3;H336	[1][2]
Methyl Amyl Keto CAS Number:	ne 0000110-43-0	10 - 25	Flam. Liq. 3;H226 Acute Tox. 4;H332 Acute Tox. 4;H302	[1][2]
2-Methoxy-1-Meth CAS Number:	ylethyl Acetate 0000108-65-6	1.0 - 10	Flam. Liq. 3;H226	[1]
Propylene carbon CAS Number:	ate 0000108-32-7	1.0 - 10	Eye Irrit. 2;H319	[1]
Amorphous fumed CAS Number:	d silica 0112945-52-5	1.0 -	Combustible Dust Skin Irrit. 2;H315 Eye Irrit. 2;H319	[1]

		STOT SE 3;H335	
Solvent naphtha (petroleum), light aromatic CAS Number: 0064742-95-6	1.0 - 10	Asp. Tox. 1;H304	[1]
Poly(oxy-1,2-ethanediyl), .alpha[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]omeg CAS Number: 0104810-47-1	0.10 - 1.0	Skin Sens. 1;H317	[1]
Benzotriazol derivative CAS Number: 0104810-48-2	0.10 - 1.0	Skin Sens. 1;H317 Aquatic Chronic 2;H411	[1]
,"Bis(pentametil-4-piperidil)sebacate","ID" CAS Number: 0041556-26-7	0.10 - 1.0	Skin Sens. 1;H317 Aquatic Chronic 1;H410 Aquatic Acute 1;H400	[1]
Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester CAS Number: 0082919-37-7	0.10 - 1.0	Skin Sens. 1;H317 Aquatic Chronic 1;H410	[1]

- [1] Substance classified with a health or environmental hazard.
- [2] Substance with a workplace exposure limit.
- [3] PBT-substance or vPvB-substance.

### 4. First aid measures

### 4.1. Description of first aid measures

General Remove contaminated clothing and shoes. Get medical attention immediately. Wash

clothing before reuse. Thoroughly clean or destroy contaminated shoes.

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Get medical attention immediately.

Eyes In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

Get medical attention immediately.

Skin In case of contact, immediately flush skin with soap and plenty of water. Get medical

attention immediately.

Ingestion If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT

induce vomiting unless instructed to do so by medical personnel. Never give anything

by mouth to an unconscious person.

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

Overview NOTICE: Reports have associated repeated and prolonged occupational

overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be

harmful or fatal. Avoid contact with eyes, skin and clothing.

Inhalation Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or

nervous system causing dizziness, headache or nausea.

Eyes Causes severe eye irritation. Avoid contact with eyes.

Skin Causes skin irritation. May be harmful if absorbed through the skin.

Ingestion Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or

drowsiness.

#### 5. Fire-fighting measures

#### 5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. CAUTION: For mixtures containing alcohol or polar solvent, alcohol-resistant foam may be more effective. SMALL FIRES: Use dry chemical, CO2, water spray or regular foam. LARGE FIRES: Use water spray, fog, or regular foam. Do not use straight streams. Move containers from fire area if you can do so without risk.

5.2. Special hazards arising from the substance or mixture

<sup>\*</sup>The full texts of the phrases are shown in Section 16.

No data available

### 5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

ERG Guide No. 128

### 6. Accidental release measures

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

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

### 6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

### 7. Handling and storage

### 7.1. Precautions for safe handling

#### Handling

Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discared after each use.

### In Storage

Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities

Store between 40-100F (4-38C).

Avoid contact with eyes, skin and clothing.

Strong oxidizing agents.

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

#### 7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

### 8. Exposure controls and personal protection

### 8.1. Control parameters

#### Exposure

CAS No.	Ingredient	Source	Value
0000108-32-7	Propylene carbonate		No Established Limit
			No Established Limit
			No Established Limit

		Supplier	No Established Limit
			No Established Limit
			No Established Limit
			No Established Limit
0000108-65-6	2-Methoxy-1-Methylethyl Acetate		No Established Limit
			No Established Limit
		NIOSH	No Established Limit
		''	No Established Limit
		OHSA, CAN	50 ppm TWA; 270 mg/m3 TWA
		Mexico	No Established Limit
			No Established Limit
0000110-43-0	Methyl Amyl Ketone	OSHA	100 ppm TWA; 465 mg/m3 TWA
			50 ppm TWA
		NIOSH	100 ppm
			TWA; 465 mg/m3 TWA800 ppm IDLH
		Supplier	
		CAN	25 ppm TWA; 115 mg/m3 TWA
		Mexico	50 ppm TWA VLE-PPT
			No Established Limit
0000123-86-4	N-Butyl Acetate		150 ppm TWA; 710 mg/m3 TWA200 ppm STEL; 950 mg/m3 STEL
		ACGIH	50 ppm TWA (listed under Butyl acetates, all isomers)150 ppm STEL

			(listed under Butyl acetates, all isomers)
		NIOSH	150 ppm TWA; 710 mg/m3 TWA200 ppm STEL; 950 mg/m3 STEL1700 ppm IDLH (10% LEL)
			No Established Limit
			150 ppm TWA200 ppm STEL
		Mexico	150 ppm TWA VLE-PPT; 710 mg/m3 TWA VLE-PPT200 ppm STEL [PPT-CT]
		Brazil	No Established Limit
0041556-26-7	,"Bis(pentametil-4-piperidil)sebacate","ID"		No Established Limit
		CAN	No Established Limit
			No Established Limit
			No Established Limit
0064742-95-6	Solvent naphtha (petroleum), light aromatic		No Established Limit
		ACGIH	No Established Limit
			No Established Limit
			No Established Limit
		CAN	No Established Limit

		Mexico	No Established Limit
		Brazil	No Established Limit
0082919-37-7	Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
		OHSA, CAN	No Established Limit
		Mexico	No Established Limit
		Brazil	No Established Limit
0104810-47-1	Poly(oxy-1,2-ethanediyl), .alpha[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]omeg	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
			No Established Limit
		OHSA, CAN	No Established Limit
			No Established Limit
		Brazil	No Established Limit
0104810-48-2	Benzotriazol derivative		No Established Limit
		Mexico	No Established

			Limit
			No Established Limit
0112945-52-5	Amorphous fumed silica	OSHA	No Established Limit
			No Established Limit
		Brazil	No Established Limit
Proprietary	ACRYLIC POLYMER (PROPRIETARY)		No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
			No Established Limit
			No Established Limit
			No Established Limit
		Brazil	No Established Limit

### Health Data

CAS No.	Ingredient	Source	Value
0000108-32-7	Propylene carbonate	NIOSH	No Established Limit
0000108-65-6	2-Methoxy-1-Methylethyl Acetate	NIOSH	No Established Limit
0000110-43-0	Methyl Amyl Ketone		Irritation; liver kidney
0000123-86-4	N-Butyl Acetate		Mucous membrane and eye irritation; high concentrations cause nervous system effects in animals
0041556-26-7	,"Bis(pentametil-4-piperidil)sebacate","ID"	NIOSH	No Established Limit

0064742-95-6	Solvent naphtha (petroleum), light aromatic	 No Established Limit
0082919-37-7	Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester	 No Established Limit
0104810-47-1	Poly(oxy-1,2-ethanediyl), .alpha[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]omeg	 No Established Limit
0104810-48-2	Benzotriazol derivative	 No Established Limit
0112945-52-5	Amorphous fumed silica	 No Established Limit
Proprietary	ACRYLIC POLYMER (PROPRIETARY)	 No Established Limit

CAS No.	Ingredient	Source	Value
00108-32-7 F	Propylene carbonate	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
00108-65-6 2	2-Methoxy-1-Methylethyl Acetate	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
00110-43-0 N	Methyl Amyl Ketone	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
00123-86-4 N	N-Butyl Acetate	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
41556-26-7 ,'	"Bis(pentametil-4-piperidil)sebacate","ID"	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
64742-95-6	Solvent naphtha (petroleum), light aromatic	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
82919-37-7	Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
	Poly(oxy-1,2-ethanediyl),	OSHA	Select Carcinogen: No
	alpha[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]omeg	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
04810-48-2 E	Benzotriazol derivative	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
12945-52-5 A	Amorphous fumed silica	OSHA	Select Carcinogen: No
12945-52-5 <i>A</i>	Amorphous fumed silica	IARC	Group 1: No; G Group 2b: No; G Group 4: No;

		NTP	Known: No; Suspected: No
			Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
Proprietary	ACRYLIC POLYMER (PROPRIETARY)	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
			Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

### 8.2. Exposure controls

Respiratory

Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet.

Eyes

Avoid contact with eyes. 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

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products. When there is a risk of ignition from static electricity, wear antistatic protective clothing and footwear. Any additional personal protective equipment or measures should be selected based on the risk assessment of the task being performed and should be approved by a specialist before handling this product.

**Engineering Controls** 

Other Work Practices

Depending on the site-specific conditions of use, provide adequate ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.

### 9. Physical and chemical properties

Coloured Liquid Appearance Odor threshold Not Measured No Established Limit рH Melting point / freezing point Not Measured Initial boiling point and boiling range 100 (°C) 212 (°F) Flash Point 27 (°C) 81 (°F) Evaporation rate (Ether = 1) Not Measured Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive

Lower Explosive Limit: 1

Not Measured

Upper Explosive Limit: No Established Limit

vapor pressure (Pa) Not Measured Vapor Density Heavier than air

Specific Gravity 1.01 Solubility in Water

Partition coefficient n-octanol/water (Log Not Measured Kow) Not Measured Auto-ignition temperature

Decomposition temperature Not Measured

Viscosity (cSt) No Established Limit Not Measured

VOC %

Refer to the Technical Data Sheet or label where information is available.

VOHAP content (gm/litre of paint) 0.74 (as supplied) VOHAP content (gm/litre of Solid Coating) 0.39 (as supplied)

### 10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

No data available

### 11. Toxicological information

Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50 mg/L/4hr
ACRYLIC POLYMER (PROPRIETARY) - (Proprietary)	No data available	No data available	No data available	No data availabl
N-Butyl Acetate - (123-86-4)	10,760.00, Rat - Category: NA	17,600.00, Rabbit - Category: NA	No data available	No data availabl
Methyl Amyl Ketone - (110-43-0)	1,670.00, Rat - Category: 4	12,600.00, Rat - Category: NA	No data available	No data availabl
2-Methoxy-1-Methylethyl Acetate - (108-65-6)	6,190.00, Rat - Category: NA	2,001.00, Rabbit - Category: 5	No data available	No data availabl
Propylene carbonate - (108-32-7)	5,001.00, Rat - Category: NA	23,780.00, Rabbit - Category: NA	No data available	No data availabl
Amorphous fumed silica - (112945-52-5)	3,160.00, Rat - Category: 5	No data available	No data available	No data availabl
Solvent naphtha (petroleum), light aromatic - (64742-95-6)	6,800.00, Rat - Category: NA	3,400.00, Rabbit - Category: 5	No data available	No data availabl
Poly(oxy-1,2-ethanediyl), .alpha[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]omeg - (104810-47-1)	No data available	No data available	No data available	No data availabl
Benzotriazol derivative - (104810-48-2)				

	2,000.00, Rat - Category: 4	2,000.00, Rat - Category: 4	available	No data availabl
,"Bis(pentametil-4-piperidil)sebacate","ID" - (41556-26-7)	5,001.00, Rat - Category: NA	2,001.00, Rat - Category: 5	No data available	No data availabl
Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester - (82919-37-7)	No data available	No data available	No data available	No data availabl

Item	Category	Hazard
Acute Toxicity (mouth)	Not Classified	Not Applicable
Acute Toxicity (skin)	Not Classified	Not Applicable
Acute Toxicity (inhalation)	Not Classified	Not Applicable
Skin corrosion/irritation	3	Causes mild skin irritation.
Eye damage/irritation	2	Causes serious eye irritation.
Sensitization (respiratory)	Not Classified	Not Applicable
Sensitization (skin)	1	May cause an allergic skin reaction.
Germ toxicity	Not Classified	Not Applicable
Carcinogenicity	Not Classified	Not Applicable
Reproductive Toxicity	Not Classified	Not Applicable
Specific target organ systemic toxicity (single exposure)	3	May cause drowsiness or dizziness.
Specific target organ systemic Toxicity (repeated exposure)	Not Classified	Not Applicable
Aspiration hazard	Not Classified	Not Applicable

# 12. Ecological information

### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

# Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	
ACRYLIC POLYMER (PROPRIETARY) - (Proprietary)	Not Available	Not Available	
N-Butyl Acetate - (123-86-4)	18.00, Pimephales promelas	44.00, Daphnia sp	246.0
Methyl Amyl Ketone - (110-43-0)	131.00, Pimephales promelas	90.20, Daphnia magna	98.2
2-Methoxy-1-Methylethyl Acetate - (108-65-6)	100.00, Oncorhynchus mykiss	501.00, Daphnia magna	1,001.
Propylene carbonate - (108-32-7)	1,001.00, Cyprinius carpio	1,001.00, Daphnia magna	90
Amorphous fumed silica - (112945-52-5)	Not Available	Not Available	
Solvent naphtha (petroleum), light aromatic - (64742-95-6)	9.22, Oncorhynchus mykiss	6.14, Daphnia magna	1
Poly(oxy-1,2-ethanediyl), .alpha[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]omeg - (104810-47-1)	Not Available	Not Available	
Benzotriazol derivative - (104810-48-2)	2.80, Pisces	3.80, Daphnia magna	
,"Bis(pentametil-4-piperidil)sebacate","ID" - (41556-26-7)	1.00, Lepomis macrochirus	20.00, Daphnia magna	
Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester - (82919-37-7)	Not Available	Not Available	

# 12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available

### 13. Disposal considerations

### 13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

### 14. Transport information

14.1. UN number UN 126314.2. UN proper shipping name PAINT

14.3. Transport hazard class(es)

DOT (Domestic Surface Transportation) IMO / IMDG (Ocean Transportation)

Proper Shipping PAINT IMDG Proper PAINT

Name Shipping Name

Hazard Class 3 - Flammable IMDG Hazard Class 3 - Flammable Sub Class Not applicable

Sub Class Not applicable

UN / NA Number UN 1263

Packing Group III IMDG Packing Group III CERCLA/DOT RQ 2800 gal. / 23458 lbs. System Reference 2

Code

14.4. Packing group III

14.5. Environmental hazards

IMDG Marine Pollutant: No

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

### 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA

Inventory.

WHMIS Classification B2 D2B

DOT Marine Pollutants (10%):

(No Product Ingredient's Listed)

DOT Severe Marine Pollutants (1%):

(No Product Ingredients Listed)

EPCRA 311/312 Chemicals and RQs (>.1%):

N-Butyl Acetate (5000 lb final RQ (listed under Butyl acetate); 2270 kg final RQ (listed under Butyl acetate))

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EPCRA 302 Extremely Hazardous (>.1%):
      (No Product Ingredients Listed)
EPCRA 313 Toxic Chemicals (>.1%):
     1,2,4-trimethyl benzene
Mass RTK Substances (>1%):
     N-Butyl Acetate
     Methyl Amyl Ketone
Penn RTK Substances (>1%):
     N-Butyl Acetate
     Methyl Amyl Ketone
Penn Special Hazardous Substances (>.01%):
      (No Product Ingredients Listed)
RCRA Status:
      (No Product Ingredients Listed)
N.J. RTK Substances (>1%):
     N-Butyl Acetate
     Methyl Amyl Ketone
N.J. Special Hazardous Substances (>.01%):
     Cumene
     N-Butvl Acetate
     Xylene
N.J. Env. Hazardous Substances (>.1%):
     1,2,4-trimethyl benzene
Proposition 65 - Carcinogens (>0%):
     Cumene
     Ethyl Benzene
Proposition 65 - Female Repro Toxins (>0%):
      (No Product Ingredients Listed)
Proposition 65 - Male Repro Toxins (>0%):
     (No Product Ingredients Listed)
Proposition 65 - Developmental Toxins (>0%):
     (No Product Ingredients Listed)
```

### 16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

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H226 Flammable liquid and vapor.
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H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

**End of Document**