

# CEA250\_A5

## Safety Data Sheet INTERLAC 2V HAZE GREY

Sales  
Order: {SalesOrd}  
CEA250  
10/02/2015  
A5-3

Bulk Sales Reference No.:  
SDS Revision Date:  
SDS Revision Number:



### 1. Identification of the preparation and company

#### 1.1. Product identifier

Product Identity INTERLAC 2V HAZE GREY  
Bulk Sales Reference No. CEA250

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

Intended Use See Technical Data Sheet.  
Application Method See Technical Data Sheet.

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

Company Name International Paint LLC  
6001 Antoine Drive  
Houston, Texas 77091

#### Emergency

CHEMTREC (USA) (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. 2;H315 Causes skin irritation.  
Eye Dam. 1;H318 Causes serious eye damage.  
Skin Sens. 1;H317 May cause an allergic skin reaction.  
Aquatic Chronic 2;H411 Toxic 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.



Danger.

H226 Flammable liquid and vapor.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H411 Toxic to aquatic life with long lasting effects.

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- P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.
- P260 Do not breathe mist / vapors / spray.
- P261 Avoid breathing dust / fume / gas / mist / vapors / spray.
- P262 Do not get in eyes, on skin, or on clothing.
- 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.
- P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- 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.
- P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
- P310 Immediately call a POISON CENTER or doctor / physician.
- P331 Do NOT induce vomiting.
- P333+313 If skin irritation or a rash occurs: Get medical advice/attention.
- P362 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.
- P370 In case of fire: Use water spray, fog, or regular foam..
- P391 Collect spillage.
- P403+233 Store in a well ventilated place. Keep container tightly closed.
- P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating                  Health: 2\*                  Flammability: 2                  Reactivity: 0

3. Composition/information on ingredients
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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
Titanium dioxide CAS Number: 0013463-67-7	10 - 25	----	[1][2]
Talc CAS Number: 0014807-96-6	1.0 - 10	----	[1][2]
Butanol CAS Number: 0000071-36-3	1.0 - 10	Flam. Liq. 3;H226 Acute Tox. 4;H302 STOT SE 3;H335 Skin Irrit. 2;H315 Eye Dam. 1;H318 STOT SE 3;H336	[1][2]
Petroleum naphtha CAS Number: 0064742-95-6	1.0 - 10	Asp. Tox. 1;H304 Aquatic Chronic 2;H411 (Self Classification)	[1]
p-Chloro-a,a,a-trifluorotoluene CAS Number: 0000098-56-6	1.0 - 10	Flam. Liq. 2;H225 Skin Irrit. 2;H315 Eye Irrit. 2;H319 STOT SE 3;H335	[1]
1,2,4-Trimethyl benzene CAS Number: 0000095-63-6	1.0 - 10	Flam. Liq. 3;H226 Acute Tox. 4;H332 Eye Irrit. 2;H319 STOT SE 3;H335 Skin Irrit. 2;H315 Aquatic Chronic 2;H411	[1]
Iron oxide CAS Number: 0001309-37-1	1.0 - 10	----	[1][2]
Xylenes (o-, m-, p- isomers) CAS Number: 0001330-20-7	1.0 - 10	Flam. Liq. 3;H226 Acute Tox. 4;H332 Acute Tox. 4;H312 Skin Irrit. 2;H315 Eye Irrit. 2;H319	[1][2]

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		STOT SE 3;H335 Asp. Tox. 1;H304	
Naphtha (petroleum), heavy aromatic CAS Number: 0064742-94-5	1.0 - 10	Asp. Tox. 1;H304	[1]
Silica gel, pptd., cryst.-free CAS Number: 0112926-00-8	1.0 - 10	----	[1]
Bis (1,2,2,6,6-pentamethyl-4-piperidiny) sebacate CAS Number: 0041556-26-7	1.0 - 10	Skin Sens. 1;H317 Aquatic Chronic 1;H410 Aquatic Acute 1;H400	[1]
DECANEDIOIC ACID, METHYL 1,2,2,6,6-PENTAMETHYL-4-P CAS Number: 0082919-37-7	0.10 - 1.0	Skin Sens. 1;H317 Aquatic Chronic 1;H410	[1]
Methyl ethyl ketoxime CAS Number: 0000096-29-7	0.10 - 1.0	Carc. 2;H351 Acute Tox. 4;H312 Eye Dam. 1;H318 Skin Sens. 1;H317	[1]
Methanol CAS Number: 0000067-56-1	0.10 - 1.0	Flam. Liq. 2;H225 Acute Tox. 3;H331 Acute Tox. 3;H311 Acute Tox. 3;H301 STOT SE 1;H370	[1][2]
Naphthalene CAS Number: 0000091-20-3	0.10 - 1.0	Carc. 2;H351 Acute Tox. 4;H302 Aquatic Acute 1;H400 Aquatic Chronic 1;H410	[1][2]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

\*The full texts of the phrases are shown in Section 16.

4. First aid measures
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## 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 cause allergic skin reaction. May be harmful if absorbed through the skin.
Ingestion	Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.
Chronic effects	Possible cancer hazard. Contains an ingredient which may cause cancer based on animal data (See Section 2 and Section 15 for each ingredient). Risk of cancer depends on duration and level of exposure.

## 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, CO<sub>2</sub>, 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

HIGHLY FLAMMABLE MATERIALS: Will be easily ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Runoff to sewers may create fire or explosion hazard. Containers may explode when heated. Many liquids are lighter than water.

### 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

Vapors may cause flash fire or ignite explosively.

#### In Storage

Keep away from heat, sparks and flame.

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

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

Do not get in eyes, on skin or 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

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CAS No.	Ingredient	Source	Value
0000067-56-1	Methanol	OSHA	200 ppm TWA; 260 mg/m3 TWA250 ppm STEL; 325 mg/m3 STEL
		ACGIH	200 ppm TWA250 ppm STEL
		NIOSH	200 ppm TWA; 260 mg/m3 TWA250 ppm STEL; 325 mg/m3 STEL6000 ppm IDLH
		Supplier	
		OHSA, CAN	200 ppm TWA250 ppm STEL
		Mexico	200 ppm TWA LMPE-PPT; 260 mg/m3 TWA LMPE-PPT250 ppm STEL [LMPE-CT]; 310 mg/m3 STEL [LMPE-CT]
0000071-36-3	Butanol	Brazil	156 ppm TWA LT; 200 mg/m3 TWA LT
		OSHA	100 ppm TWA; 300 mg/m3 TWA50 ppm Ceiling; 150 mg/m3 Ceiling
		ACGIH	20 ppm TWA
		NIOSH	50 ppm Ceiling; 150 mg/m3 Ceiling1400 ppm IDLH (10% LEL)
		Supplier	
		OHSA, CAN	20 ppm TWA
0000091-20-3	Naphthalene	Mexico	
		Brazil	40 ppm TWA LT; 115 mg/m3 TWA LT
		OSHA	10 ppm TWA; 50 mg/m3 TWA15 ppm STEL; 75 mg/m3 STEL
		ACGIH	10 ppm TWA15 ppm STEL
		NIOSH	10 ppm TWA; 50 mg/m3 TWA15 ppm STEL; 75 mg/m3 STEL250 ppm IDLH
		Supplier	
0000095-63-6	1,2,4-Trimethyl benzene	OHSA, CAN	10 ppm TWA15 ppm STEL
		Mexico	10 ppm TWA LMPE-PPT; 50 mg/m3 TWA LMPE-PPT15 ppm STEL [LMPE-CT]; 75 mg/m3 STEL [LMPE-CT]
		Brazil	
		OSHA	
		ACGIH	
		NIOSH	25 ppm TWA; 125 mg/m3 TWA
0000096-29-7	Methyl ethyl ketoxime	Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
		OSHA	
		ACGIH	
0000098-56-6	p-Chloro-a,a,a-trifluorotoluene	NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
		OSHA	
0001309-37-1	Iron oxide	OSHA	

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			10 mg/m3 TWA (fume); 15 mg/m3 TWA (total dust, listed under Rouge); 5 mg/m3 TWA (respirable fra
		ACGIH	5 mg/m3 TWA (respirable fraction)
		NIOSH	5 mg/m3 TWA (dust and fume, as Fe)2500 mg/m3 IDLH (dust and fume, as Fe)
		Supplier	
		OHSA, CAN	5 mg/m3 TWA (respirable)
		Mexico	5 mg/m3 TWA LMPE-PPT10 mg/m3 STEL [LMPE-CT] (as Fe)
		Brazil	
0001330-20-7	Xylenes (o-, m-, p- isomers)	OSHA	100 ppm TWA; 435 mg/m3 TWA150 ppm STEL; 655 mg/m3 STEL
		ACGIH	100 ppm TWA150 ppm STEL
		NIOSH	
		Supplier	
		OHSA, CAN	100 ppm TWA150 ppm STEL
		Mexico	100 ppm TWA LMPE-PPT; 435 mg/m3 TWA LMPE-PPT150 ppm STEL [LMPE-CT]; 655 mg/m3 STEL [LMPE-CT]
		Brazil	78 ppm TWA LT; 340 mg/m3 TWA LT
0013463-67-7	Titanium dioxide	OSHA	15 mg/m3 TWA (total dust)
		ACGIH	10 mg/m3 TWA
		NIOSH	5000 mg/m3 IDLH
		Supplier	
		OHSA, CAN	10 mg/m3 TWA
		Mexico	10 mg/m3 TWA LMPE-PPT (as Ti)20 mg/m3 STEL [LMPE-CT] (as Ti)
		Brazil	
0014807-96-6	Talc	OSHA	
		ACGIH	2 mg/m3 TWA (particulate matter containing no asbestos and
		NIOSH	2 mg/m3 TWA (containing no Asbestos and
		Supplier	
		OHSA, CAN	2 mg/m3 TWA (containing no Asbestos and
		Mexico	2 mg/m3 TWA LMPE-PPT (respirable fraction)
		Brazil	
0041556-26-7	Bis (1,2,2,6,6-pentamethyl-4-piperidiny) sebacate	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0064742-94-5	Naphtha (petroleum), heavy aromatic	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0064742-95-6	Petroleum naphtha	OSHA	
		ACGIH	

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		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0082919-37-7	DECANEDIOIC ACID, METHYL 1,2,2,6,6-PENTAMETHYL-4-P	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0112926-00-8	Silica gel, pptd., cryst.-free	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	10 mg/m3 TWA
		Mexico	10 mg/m3 TWA LMPE-PPT
		Brazil	

## Health Data

CAS No.	Ingredient	Source	Value
0000067-56-1	Methanol	NIOSH	Blindness metabolic acidosis
0000071-36-3	Butanol	NIOSH	Eye and mucous membrane irritation CNS depression
0000091-20-3	Naphthalene	NIOSH	Hemolysis and eye irritation that causes cataracts
0000095-63-6	1,2,4-Trimethyl benzene	NIOSH	
0000096-29-7	Methyl ethyl ketoxime	NIOSH	
0000098-56-6	p-Chloro-a,a,a-trifluorotoluene	NIOSH	
0001309-37-1	Iron oxide	NIOSH	Benign pneumoconiosis termed siderosis
0001330-20-7	Xylenes (o-, m-, p- isomers)	NIOSH	Central nervous system depressant; respiratory and eye irritation
0013463-67-7	Titanium dioxide	NIOSH	Lung tumors in animals
0014807-96-6	Talc	NIOSH	(containing asbestos); Fibrotic pneumoconiosis; (containing no asbestos); Nonmalignant respiratory effects
0041556-26-7	Bis (1,2,2,6,6-pentamethyl-4-piperidinyl) sebacate	NIOSH	
0064742-94-5	Naphtha (petroleum), heavy aromatic	NIOSH	
0064742-95-6	Petroleum naphtha	NIOSH	
0082919-37-7	DECANEDIOIC ACID, METHYL 1,2,2,6,6-PENTAMETHYL-4-P	NIOSH	
0112926-00-8	Silica gel, pptd., cryst.-free	NIOSH	

## Carcinogen Data

CAS No.	Ingredient	Source	Value
0000067-56-1	Methanol	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;
0000071-36-3	Butanol	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;

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0000091-20-3	Naphthalene	OSHA	Select Carcinogen: Yes
		NTP	Known: No; Suspected: Yes
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
0000095-63-6	1,2,4-Trimethyl benzene	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;
0000096-29-7	Methyl ethyl ketoxime	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;
0000098-56-6	p-Chloro-a,a,a-trifluorotoluene	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;
0001309-37-1	Iron oxide	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0001330-20-7	Xylenes (o-, m-, p- isomers)	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0013463-67-7	Titanium dioxide	OSHA	Select Carcinogen: Yes
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
0014807-96-6	Talc	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0041556-26-7	Bis (1,2,2,6,6-pentamethyl-4-piperidiny) sebacate	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;
0064742-94-5	Naphtha (petroleum), heavy 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;
0064742-95-6	Petroleum naphtha	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;
0082919-37-7	DECANEDIOIC ACID, METHYL 1,2,2,6,6-PENTAMETHYL-4-P	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;
0112926-00-8	Silica gel, pptd., cryst.-free	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; 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



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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. 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, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.
Skin	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 discarded after each use.
Engineering Controls	Depending on the site-specific conditions of use, provide adequate ventilation.
Other Work Practices	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

Appearance	Coloured Liquid
Odour threshold	Not Measured
pH	No Established Limit
Melting point / freezing point	Not Measured
Initial boiling point and boiling range	64 (°C) 147 (°F)
Flash Point	38 (°C) 100 (°F)
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: .5 Upper Explosive Limit: No Established Limit
vapor pressure (Pa)	Not Measured
Vapor Density	Heavier than air
Specific Gravity	1.37
Solubility in Water	Not Measured
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	No Established Limit Not Measured
VOC %	Refer to the Technical Data Sheet or label where information is available.

### 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.

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## 10.6. Hazardous decomposition products

HIGHLY FLAMMABLE MATERIALS: Will be easily ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Runoff to sewers may create fire or explosion hazard. Containers may explode when heated. Many liquids are lighter than water.

## 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 LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr
Titanium dioxide - (13463-67-7)	10,000.00, Rat - Category: NA	10,000.00, Rabbit - Category: NA	No data available	6.82, Rat - Category: NA
Talc - (14807-96-6)	No data available	No data available	No data available	No data available
Butanol - (71-36-3)	2,292.00, Rat - Category: 5	3,430.00, Rabbit - Category: 5	No data available	No data available
Petroleum naphtha - (64742-95-6)	6,800.00, Rat - Category: NA	3,400.00, Rabbit - Category: 5	No data available	No data available
p-Chloro-a,a,a-trifluorotoluene - (98-56-6)	13,000.00, Rat - Category: NA	No data available	33.00, Rat - Category: NA	No data available
1,2,4-Trimethyl benzene - (95-63-6)	3,400.00, Rat - Category: 5	3,160.00, Rabbit - Category: 5	18.00, Rat - Category: 4	No data available
Iron oxide - (1309-37-1)	10,000.00, Rat - Category: NA	No data available	No data available	No data available
Xylenes (o-, m-, p- isomers) - (1330-20-7)	4,299.00, Rat - Category: 5	1,548.00, Rabbit - Category: 4	20.00, Rat - Category: 4	No data available
Naphtha (petroleum), heavy aromatic - (64742-94-5)	5,000.00, Rat - Category: 5	2,000.00, Rabbit - Category: 4	No data available	No data available
Silica gel, pptd., cryst.-free - (112926-00-8)	No data available	No data available	No data available	No data available
Bis (1,2,2,6,6-pentamethyl-4-piperidiny) sebacate - (41556-26-7)	2,615.00, Rat - Category: 5	No data available	No data available	No data available
DECANEDIOIC ACID, METHYL 1,2,2,6,6-PENTAMETHYL-4-P - (82919-37-7)	No data available	No data available	No data available	No data available
Methyl ethyl ketoxime - (96-29-7)	930.00, Rat - Category: 4	2,000.00, Rabbit - Category: 4	20.00, Rat - Category: 4	No data available
Methanol - (67-56-1)	5,628.00, Rat - Category: NA	15,800.00, Rabbit - Category: NA	85.00, Rat - Category: NA	No data available
Naphthalene - (91-20-3)	490.00, Rat - Category: 4	20,000.00, Rabbit - Category: NA	No data available	No data available

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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	2	Causes skin irritation.
Eye damage/irritation	1	Causes serious eye damage.
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)	Not Classified	Not Applicable
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	ErC50 algae, mg/l
Titanium dioxide - (13463-67-7)	1,000.00, Fundulus heteroclitus	5.50, Daphnia magna	5.83 (72 hr), Pseudokirchneriella subcapitata
Talc - (14807-96-6)	Not Available	Not Available	Not Available
Butanol - (71-36-3)	1,376.00, Pimephales promelas	1,328.00, Daphnia magna	500.00 (96 hr), Scenedesmus subspicatus
Petroleum naphtha - (64742-95-6)	9.22, Oncorhynchus mykiss	6.14, Daphnia magna	19.00 (72 hr), Selenastrum capricornutum
p-Chloro-a,a,a-trifluorotoluene - (98-56-6)	11.50, Lepomis macrochirus	3.68, Daphnia magna	Not Available
1,2,4-Trimethyl benzene - (95-63-6)	7.72, Pimephales promelas	3.60, Daphnia magna	Not Available
Iron oxide - (1309-37-1)	Not Available	Not Available	Not Available
Xylenes (o-, m-, p- isomers) - (1330-20-7)	3.30, Oncorhynchus mykiss	8.50, Palaemonetes pugio	100.00 (72 hr), Chlorococcales
Naphtha (petroleum), heavy aromatic - (64742-94-5)	45.00, Pimephales promelas	12.00, Daphnia magna	2.50 (72 hr), Skeletonema costatum
Silica gel, pptd., cryst.-free - (112926-00-8)	Not Available	Not Available	Not Available
Bis (1,2,2,6,6-pentamethyl-4-piperidiny) sebacate - (41556-26-7)	1.00, Lepomis macrochirus	20.00, Daphnia magna	Not Available
DECANEDIOIC ACID, METHYL 1,2,2,6,6-PENTAMETHYL-4-P - (82919-37-7)	Not Available	Not Available	Not Available
Methyl ethyl ketoxime - (96-29-7)	320.00, Leuciscus idus	500.00, Daphnia magna	83.00 (72 hr), Scenedesmus subspicatus
Methanol - (67-56-1)	100.00, Pimephales promelas	10,000.00, Daphnia magna	16.912 (96 hr), Ulva pertusa
Naphthalene - (91-20-3)	0.99, Oncorhynchus gorbuscha	1.60, Daphnia magna	68.21 (96 hr), Scenedesmus subspicatus

## 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 1263

14.2. UN proper shipping name PAINT

14.3. Transport hazard class(es)

## DOT (Domestic Surface Transportation)

DOT Proper Shipping Name PAINT

DOT Hazard Class 3

UN / NA Number UN 1263

DOT Packing Group III

CERCLA/DOT RQ 690 gal. / 7894 lbs.

## IMO / IMDG (Ocean Transportation)

IMDG Proper Shipping Name PAINT

IMDG Hazard Class 3

Sub Class 3

IMDG Packing Group III

System Reference Code 2

14.4. Packing group III

14.5. Environmental hazards

IMDG Marine Pollutant: Yes ( Titanium dioxide )

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 B3 D2B E

DOT Marine Pollutants (10%):  
(No Product Ingredients Listed)

DOT Severe Marine Pollutants (1%):  
(No Product Ingredients Listed)

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

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Benzene, ethyl- (1000 lb final RQ; 454 kg final RQ)  
Methanol (5000 lb final RQ; 2270 kg final RQ)  
Butanol (5000 lb final RQ; 2270 kg final RQ)  
Naphthalene (100 lb final RQ; 45.4 kg final RQ)  
Benzene, 1,2-dimethyl- (1000 lb final RQ; 454 kg final RQ)  
Benzene, 1,3-dimethyl- (1000 lb final RQ; 454 kg final RQ)  
Xylenes (o-, m-, p- isomers) (100 lb final RQ; 45.4 kg final RQ)

EPCRA 302 Extremely Hazardous (>.1%) :  
(No Product Ingredients Listed)

EPCRA 313 Toxic Chemicals (>.1%) :

1,2,4-Trimethyl benzene  
Benzene, ethyl-  
Methanol  
Butanol  
Naphthalene  
Benzene, 1,2-dimethyl-  
Benzene, 1,3-dimethyl-  
Xylenes (o-, m-, p- isomers)

Mass RTK Substances (>1%) :

1,2,4-Trimethyl benzene  
Iron oxide  
Butanol  
Silica gel, pptd., cryst.-free  
Talc  
Titanium dioxide  
Xylenes (o-, m-, p- isomers)

Penn RTK Substances (>1%) :

1,2,4-Trimethyl benzene  
Iron oxide  
Butanol  
Silica gel, pptd., cryst.-free  
Talc  
Titanium dioxide  
Xylenes (o-, m-, p- isomers)

Penn Special Hazardous Substances (>.01%) :  
(No Product Ingredients Listed)

RCRA Status:  
(No Product Ingredients Listed)

N.J. RTK Substances (>1%) :

1,2,4-Trimethyl benzene  
Iron oxide  
Butanol  
Silica gel, pptd., cryst.-free  
Talc  
Titanium dioxide  
Xylenes (o-, m-, p- isomers)

N.J. Special Hazardous Substances (>.01%) :

Cumene  
Ethyl alcohol  
Benzene, ethyl-  
Isobutyl alcohol  
Methanol  
Butanol  
Naphthalene  
Benzene, 1,2-dimethyl-  
Propylene glycol monomethyl ether  
Quartz

Solvent naphtha (petroleum), medium aliphatic

Talc

Benzene, 1,3-dimethyl-

Xylenes (o-, m-, p- isomers)

N.J. Env. Hazardous Substances (>.1%) :

1,2,4-Trimethyl benzene

Benzene, ethyl-

Methanol

Butanol

Naphthalene

Benzene, 1,2-dimethyl-

Benzene, 1,3-dimethyl-

Xylenes (o-, m-, p- isomers)

Proposition 65 - Carcinogens (>0%):

Cumene

Ethyl alcohol

Benzene, ethyl-

Naphthalene

Nickel

Quartz

Titanium dioxide

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%):

2-Ethylhexanoic acid

Ethyl alcohol

Methanol

16. Other information
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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:

H225 Highly flammable liquid and vapor.

H226 Flammable liquid and vapor.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H351 Suspected of causing cancer.

H370 Causes damage to organs.

H372 Causes damage to organs through prolonged or repeated exposure.

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.

The following sections have changed since the previous revision.

End of Document