

# Safety Data Sheet

## PANELING ADHESIVE 28 OZ

SDS Revision Date:

10/17/2019



### 1. Identification

#### 1.1. Product identifier

**Product Identity** PANELING ADHESIVE 28 OZ

**Alternate Names** Product Code: 11676678000

#### 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** Brunswick Bowling Products, LLC.  
525 W. Laketon Ave.  
Muskegon, MI 49441 USA

#### Emergency

**24 hour Emergency Telephone No. (CHEMTEL)** US: 800-255-3924  
International: +01-813-248-0585

**Customer Service: Brunswick Bowling Products, LLC** 231-725-4966

### 2. Hazard(s) identification

#### 2.1. Classification of the substance or mixture

Flam. Liq. 3;H226	Flammable liquid and vapor.
Skin Irrit. 2;H315	Causes skin irritation.
Eye Irrit. 2;H319	Causes serious eye irritation.
Repr. 2;H361D	Suspected of damaging the unborn child.
STOT RE 2;H373	May cause damage to organs through prolonged or repeated exposure. Specific Target Organs: (Not Available)
Aquatic Chronic 2;H411	Toxic to aquatic life with long lasting effects.

#### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.



**Warning**

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H226 Flammable liquid and vapor.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H361d Suspected of damaging the unborn child.

H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

### **[Prevention]:**

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

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.

P260 Do not breathe mist / vapors / spray.

P264 Wash thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

### **[Response]:**

P302+352 IF ON SKIN: Wash with plenty of 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 cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P308+313 IF exposed or concerned: Get medical advice / attention.

P314 Get Medical advice / attention if you feel unwell.

P321 Specific treatment (see information on this label).

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

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

P362 Take off contaminated clothing and wash before reuse.

P370+378 In case of fire: Use extinguishing media listed in section 5 of SDS for extinction.

P391 Collect spillage.

### **[Storage]:**

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

P405 Store locked up.

### **[Disposal]:**

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

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### 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
Hexane CAS Number: 0000110-54-3	10 - 25	Flam. Liq. 2;H225 Repr. 2;H361f Asp. Tox. 1;H304 STOT RE 2;H373 Skin Irrit. 2;H315 STOT SE 3;H336 Aquatic Chronic 2;H411	[1][2]
Calcium carbonate CAS Number: 0000471-34-1	10 - 25	Not Classified	[1][2]
Kaolin CAS Number: 0001332-58-7	10 - 25	Eye Irrit. 2;H319	[1][2]
Pentane, 2-methyl- CAS Number: 0000107-83-5	5 - 10	Flam. Liq. 2;H225 Asp. Tox. 1;H304 Skin Irrit. 2;H315 STOT SE 3;H336 Aquatic Chronic 2;H411	[1]
METHYLPENTANE CAS Number: 0000096-14-0	5 - 10	Flam. Liq. 2;H225 Asp. Tox. 1;H304 Skin Irrit. 2;H315 STOT SE 3;H336 Aquatic Chronic 2;H411	[1]
Methylcyclopentane CAS Number: 0000096-37-7	5 - 10		[1]
Toluene CAS Number: 0000108-88-3	5 - 10	Flam. Liq. 2;H225 Repr. 2;H361d Asp. Tox. 1;H304 STOT RE 2;H373 Skin Irrit. 2;H315 STOT SE 3;H336	[1][2]
Carbonic acid, magnesium salt (1:1) CAS Number: 0000546-93-0	5 - 10	Not Classified	[1][2]
Isoheptane CAS Number: 0000591-76-4	1 - 5	Flam. Liq. 2;H225 Asp. Tox. 1;H304 Skin Irrit. 2;H315 STOT SE 3;H336 Aquatic Acute 1;H400 Aquatic Chronic 1;H410	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[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.

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### 4. First aid measures

#### 4.1. Description of first aid measures

<b>General</b>	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
<b>Eyes</b>	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
<b>Skin</b>	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
<b>Ingestion</b>	If swallowed DO NOT INDUCE VOMITING. Get medical attention immediately.

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

<b>Overview</b>	<p><b>INHALATION:</b> Inhalation of vapors may cause irritation of the nose, throat, lungs, and respiratory tract. Inhalation of vapors in high concentration may cause shortness of breath (lung edema). Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Prolonged, repeated, or high exposures may cause central nervous system depression leading to headaches, nausea, drowsiness, dizziness, and possibly narcosis. In extreme cases, may lead to loss of consciousness.</p> <p><b>SKIN CONTACT:</b> May cause skin irritation. Prolonged and repeated skin contact may cause dermatitis, drying, and defatting due to solvent properties.</p> <p><b>EYE CONTACT:</b> May cause eye irritation. Signs and symptoms may include: pain, tears, swelling, redness, and blurred vision.</p> <p><b>INGESTION:</b> Harmful or fatal if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea. May cause gastrointestinal disturbances with dizziness and central nervous system depression. If ingested, may cause depressed respiration. Aspiration hazard if swallowed. Aspiration of material into the lungs due to vomiting can cause chemical pneumonitis, which can be fatal. Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.</p> <p>Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.</p>
<b>Eyes</b>	Causes serious eye irritation.
<b>Skin</b>	Causes skin irritation.

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**5. Fire-fighting measures**

**5.1. Extinguishing media**

Carbon Dioxide, dry chemical, foam

**5.2. Special hazards arising from the substance or mixture**

Hazardous decomposition: Normal decomposition products (i.e. CO<sub>x</sub> and NO<sub>x</sub>)

Do not breathe mist / vapors / spray.

**5.3. Advice for fire-fighters**

As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Avoid use of solid water streams. Water spray to cool containers or protect personnel. Use with caution. Use water spray to knock down vapors. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

Highly flammable liquid and vapor. Vapors/dust may cause flash fire or explosion. Vapors can travel to a source of ignition and flash back. Empty containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. Also, do not reuse container without commercial cleaning or reconditioning.

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**6. Accidental release measures**

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

Put on appropriate personal protective equipment (see section 8).

**6.2. Environmental precautions**

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

**6.3. Methods and material for containment and cleaning up**

Review fire hazards before proceeding with cleanup. Immediately eliminate sources of ignition. Keep people away from and upwind of the spill or leak. Scrape up dried material and place into containers. Prevent product from entering drains. Soak up with inert absorbent material and dispose of as hazardous waste. Read all product instructions before using. Personal protective equipment should include impervious gloves, protective eye wear, and suitable work clothes.

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### 7. Handling and storage

#### 7.1. Precautions for safe handling

See section 2 for further details. - [Prevention]:

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

**KEEP OUT OF REACH OF CHILDREN!** Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

Do not take internally. Provide adequate ventilation. Open all windows and doors or use other means to ensure cross-ventilation and fresh air entry during application and drying. Wear appropriate personal protection equipment. Avoid breathing vapor and contact with the skin, eyes, and clothing. Odor is not an adequate warning for hazardous conditions. Construction and repair activities can adversely affect indoor air quality. Consult with occupants or a representative to determine ways to minimize impact.

Keep away from open flames, hot surfaces, and sources of ignition. Empty containers contain product residue (liquid and/or vapor). Vapor can ignite potentially causing an explosion. Do not use in areas where static sparks may be generated.

Incompatible materials: Incompatible with strong bases and oxidizing agents. Avoid contact with strong acids and oxidizable organic materials in the presence of heat.

See section 2 for further details. - [Storage]:

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

No data available.

### 8. Exposure controls and personal protection

#### 8.1. Control parameters

##### Exposure

CAS No.	Ingredient	Source	Value
0000096-14-0	METHYLPENTANE	OSHA	No Established Limit
		ACGIH	TWA: 500 ppm STEL: 1000 ppm
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000096-37-7	Methylcyclopentane	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000107-83-5	Pentane, 2-methyl-	OSHA	No Established Limit
		ACGIH	TWA: 500 ppm STEL: 1000 ppm
		NIOSH	No Established Limit
		Supplier	No Established Limit

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0000108-88-3	Toluene	OSHA	TWA 200 ppm C 300 ppm 500 ppm (10-minute maximum peak)STEL 150 ppm
		ACGIH	TWA: 20 ppmR
		NIOSH	TWA 100 ppm (375 mg/m3) ST 150 ppm (560 mg/m3)
		Supplier	No Established Limit
0000110-54-3	Hexane	OSHA	TWA 500 ppm (1800 mg/m3)
		ACGIH	TWA: 20 ppmSkin
		NIOSH	TWA 50 ppm (180 mg/m3)
		Supplier	No Established Limit
0000471-34-1	Calcium carbonate	OSHA	TWA 10 mg/m3 (total) TWA 5 mg/m3 (resp)
		ACGIH	No Established Limit
		NIOSH	TWA 10 mg/m3 (total) TWA 5 mg/m3 (resp)
		Supplier	No Established Limit
0000546-93-0	Carbonic acid, magnesium salt (1:1)	OSHA	TWA 15 mg/m3 (total) TWA 5 mg/m3 (resp)
		ACGIH	No Established Limit
		NIOSH	TWA 10 mg/m3 (total) TWA 5 mg/m3 (resp)
		Supplier	No Established Limit
0000591-76-4	Isoheptane	OSHA	No Established Limit
		ACGIH	TWA: 400 ppm STEL: 500 ppm
		NIOSH	No Established Limit
		Supplier	No Established Limit
0001332-58-7	Kaolin	OSHA	TWA 15 mg/m3 (total) TWA 5 mg/m3 (resp)
		ACGIH	TWA: 2 mg/m3
		NIOSH	TWA 10 mg/m3 (total) TWA 5 mg/m3 (resp)
		Supplier	No Established Limit

### Carcinogen Data

CAS No.	Ingredient	Source	Value
0000096-14-0	METHYLPENTANE	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;
0000096-37-7	Methylcyclopentane	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;
0000107-83-5	Pentane, 2-methyl-	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;
0000108-88-3	Toluene	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;

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0000110-54-3	Hexane	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;
0000471-34-1	Calcium 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;
0000546-93-0	Carbonic acid, magnesium salt (1:1)	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;
0000591-76-4	Isoheptane	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;
0001332-58-7	Kaolin	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;

### 8.2. Exposure controls

#### Respiratory

IF concentrations exceed the exposure limits specified, use of a NIOSH-approved supplied air respirator is recommended. Where the protection factor is exceeded, use of a self-contained breathing apparatus (SCBA) may be necessary. In case of insufficient ventilation, wear suitable respiratory equipment. A respiratory protection program that meets the OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

#### Eyes

Wear safety glasses with side shields (or goggles) and a face shield.

#### Skin

Solvent-resistant gloves are recommended.

#### Engineering Controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

#### Other Work Practices

Provide eyewash and solvent-impervious apron if body contact may occur. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

## 9. Physical and chemical properties

Appearance

Tan Paste

Odor

Strong solvent

Odor threshold

Not determined



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<b>pH</b>	Not Measured
<b>Melting point / freezing point</b>	Not Measured
<b>Initial boiling point and boiling range</b>	Not Measured
<b>Flash Point</b>	23.9 C (Seta Closed Cup)
<b>Evaporation rate (Ether = 1)</b>	Faster than n-Butyl Acetate
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> Not Measured <b>Upper Explosive Limit:</b> Not Measured
<b>Vapor pressure (Pa)</b>	Not Measured
<b>Vapor Density</b>	Heavier Than Air
<b>Specific Gravity</b>	Not Measured
<b>Solubility in Water</b>	Not Measured
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature</b>	Not Measured
<b>Decomposition temperature</b>	Not Measured
<b>Viscosity (cSt)</b>	170,000-250,000 cPs
<b>Density</b>	1.11 g/cm <sup>3</sup>
<b>9.2. Other information</b>	No other relevant information.

## 10. Stability and reactivity

### 10.1. Reactivity

Hazardous Polymerization will not occur.

### 10.2. Chemical stability

Stable under normal circumstances.

### 10.3. Possibility of hazardous reactions

No data available.

### 10.4. Conditions to avoid

Avoid excessive heat and freezing. Keep away from open flames, hot surfaces, and sources of ignition. Keep away from oxidizing agents, heat, and open flames. Keep away from oxidizing agents, strong alkalis, and strong acids in order to avoid exothermic reactions. Avoid contact with skin, eyes, and clothing.

### 10.5. Incompatible materials

Incompatible with strong bases and oxidizing agents. Avoid contact with strong acids and oxidizable organic materials in the presence of heat.

### 10.6. Hazardous decomposition products

Normal decomposition products (i.e. CO<sub>x</sub> and NO<sub>x</sub>)

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### 11. Toxicological information

#### Acute toxicity

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

2-butoxyethanol and its acetate are readily absorbed through the skin and will cause harmful effects on the blood.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Hexane - (110-54-3)	25,000.00, Rat - Category: NA	3,000.00, Rabbit - Category: 5	No data available	No data available	48,000.00, Rat - Category: NA
Calcium carbonate - (471-34-1)	6,450.00, Rat - Category: NA	No data available	No data available	No data available	No data available
Kaolin - (1332-58-7)	No data available	No data available	No data available	No data available	No data available
Pentane, 2-methyl- - (107-83-5)	No data available	No data available	No data available	No data available	No data available
METHYLPENTANE - (96-14-0)	No data available	No data available	No data available	No data available	No data available
Methylcyclopentane - (96-37-7)	No data available	No data available	No data available	No data available	No data available
Toluene - (108-88-3)	636.00, Rat - Category: 4	8,400.00, Rabbit - Category: NA	No data available	No data available	No data available
Carbonic acid, magnesium salt (1:1) - (546-93-0)	No data available	No data available	No data available	No data available	No data available
Isoheptane - (591-76-4)	No data available	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable

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Skin corrosion/irritation	2	Causes skin irritation.
Serious eye damage/irritation	2	Causes serious eye irritation.
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	2	Suspected of damaging the unborn child.
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	2	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	---	Not Applicable

## 12. Ecological information

### 12.1. Toxicity

Toxic to aquatic life with long lasting effects.

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
Hexane - (110-54-3)	2.50, Pimephales promelas	3,878.00, Daphnia magna	Not Available
Calcium carbonate - (471-34-1)	56,000.00, Gambusia affinis	Not Available	Not Available
Kaolin - (1332-58-7)	Not Available	Not Available	Not Available
Pentane, 2-methyl- - (107-83-5)	Not Available	Not Available	Not Available
METHYLPENTANE - (96-14-0)	Not Available	Not Available	Not Available
Methylcyclopentane - (96-37-7)	Not Available	Not Available	Not Available
Toluene - (108-88-3)	5.80, Oncorhynchus mykiss	19.60, Daphnia magna	Not Available
Carbonic acid, magnesium salt (1:1) - (546-93-0)	Not Available	Not Available	Not Available
Isoheptane - (591-76-4)	Not Available	Not Available	Not Available

### 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

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### 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

Residues and spilled material are hazardous waste due to ignitability. Dispose of material in accordance with all federal, state, and local regulations. State and local regulations are complex and may differ from federal regulations. Responsibility for proper waste disposal is with the owner of the waste. Do not flush into surface water or sanitary sewer system. Do not empty into drains. Do not re-use empty containers. The container for this product can present fire or explosion hazards, even when emptied. TO avoid risk of injury, do not cut, puncture, or weld on or near this container.

## 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation) ICAO/IATA
14.1. UN number	UN1133	UN1133 Do Not Ship Air
14.2. UN proper shipping name	UN1133, Adhesives, containing a flammable liquid, 3, III, LTD QTY	UN1133, Adhesives, containing a flammable liquid, 3, III, LTD QTY
14.3. Transport hazard class(es)	DOT Hazard Class: 3	IMDG: 3 Sub Class: Not Applicable
14.4. Packing group	III	III
14.5. Environmental hazards		
IMDG	Marine Pollutant: Yes ( Hexane ) <b>Note:</b> Per IMDG 2.10.2.7, not subject to marine pollutant provisions when inner containers of combination packaging less than 5 L (liquids) or 5 kg (solids)	
14.6. Special precautions for user	No further information	EMS CODE: F-E S-D

## 15. Regulatory information

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**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

**Toxic Substance Control Act ( TSCA)** All components of this material are either listed or exempt from listing on the TSCA Inventory.

**WHMIS Classification** D2A

**US EPA Tier II Hazards**

**Fire:** No  
**Sudden Release of Pressure:** No  
**Reactive:** No  
**Immediate (Acute):** Yes  
**Delayed (Chronic):** Yes

**EPCRA 311/312 Chemicals and RQs (lbs):**

Hexane ( 5,000.00)

Toluene ( 1,000.00)

**EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 313 Toxic Chemicals:**

Hexane

Toluene

**Proposition 65 - Carcinogens (>0.0%):**

Titanium dioxide

**Proposition 65 - Developmental Toxins (>0.0%):**

Toluene

**Proposition 65 - Female Repro Toxins (>0.0%):**

Toluene

**Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**New Jersey RTK Substances (>1%):**

Carbonic acid, magnesium salt (1:1)

Hexane

Kaolin

Methylcyclopentane

Pentane, 2-methyl-

Toluene

**Pennsylvania RTK Substances (>1%):**

Hexane

Isoheptane

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Kaolin  
Methylcyclopentane  
METHYLPENTANE  
Pentane, 2-methyl-  
Toluene

**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:

H225 Highly flammable liquid and vapor.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness and dizziness.

H361d Suspected of damaging the unborn child.

H361f Suspected of damaging fertility.

H373 May cause 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.

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