

# Purple PVC Pipe Primer

## Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).  
Revision Date: 10/31/2022 Date of Issue: 09/20/2019 Supersedes Date: 01/31/2015 Version: 2.0

### SECTION 1: IDENTIFICATION

#### 1.1. Product Identifier

**Product Form:** Mixture

**Product Name:** Purple PVC Pipe Primer

**Product Code:** PR16

#### 1.2. Intended Use of the Product

Low VOC Cleaner for Plastic Pipe (PVC, CPVC, ABS and Styrene)

#### 1.3. Name, Address, and Telephone of the Responsible Party

L.H. Dottie Company

6131 Garfield Ave.

Commerce, CA 90040 USA

Ph: 323-725-1000

[www.lhdottie.com](http://www.lhdottie.com)

#### 1.4. Emergency Telephone Number

**Emergency Number** : VelocityEHS

(800)255-3924 (North America)

+1 (813)248-0585 (International)

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the Substance or Mixture

##### GHS-US/CA Classification

Flammable liquids Category 2 H225

Skin corrosion/irritation Category 2 H315

Serious eye damage/eye irritation Category 1 H318

Specific target organ toxicity — Single exposure, Category 3, Narcosis H336

Hazardous to the aquatic environment - Acute Hazard Category 3 H402

Hazardous to the aquatic environment - Chronic Hazard Category 3 H412

#### 2.2. Label Elements

##### GHS-US/CA Labeling

##### Hazard Pictograms (GHS-US/CA)



##### Signal Word (GHS-US/CA)

: Danger

##### Hazard Statements (GHS-US/CA)

: H225 - Highly flammable liquid and vapor.

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H336 - May cause drowsiness or dizziness.

H402 - Harmful to aquatic life.

H412 - Harmful to aquatic life with long lasting effects.

**Precautionary Statements (GHS-US/CA)** : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 - Keep container tightly closed.

P240 - Ground/bond container and receiving equipment.

P241 - Use explosion-proof electrical, ventilating, and lighting equipment.

P242 - Use only non-sparking tools.

P243 - Take action to prevent static discharges.

P261 - Avoid breathing vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.

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

P273 - Avoid release to the environment.

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P280 - Wear protective gloves, protective clothing, and eye protection.  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water .  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 - Immediately call a POISON CENTER or doctor.  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P362+P364 - Take off contaminated clothing and wash it before reuse.  
P403+P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

### 2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

### 2.4. Unknown Acute Toxicity (GHS-US/CA)

No additional information available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Synonyms	Product Identifier	% *	GHS Ingredient Classification
Acetone	Dimethyl ketone / 2-Propanone / ACETONE / Propan-2-one / Propanone	(CAS-No.) 67-64-1	65 - 100	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Cyclohexanone	Anon / CYCLOHEXANONE / Sextone / Cyclohexyl ketone	(CAS-No.) 108-94-1	2 – 15	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:gas), H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

\* The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2015-17 and 29 CFR 1910.1200. Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%). Full text of H-statements: see section 16.

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of First-aid Measures

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Immediately remove contaminated clothing. Immediately drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

**Eye Contact:** Immediately rinse with water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

### 4.2. Most Important Symptoms and Effects Both Acute and Delayed

**General:** May cause drowsiness and dizziness. Causes skin irritation. Causes serious eye damage.

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**Inhalation:** High concentrations may cause central nervous system depression such as dizziness, vomiting, numbness, drowsiness, headache, and similar narcotic symptoms.

**Skin Contact:** Redness, pain, swelling, itching, burning, dryness, and dermatitis.

**Eye Contact:** Causes permanent damage to the cornea, iris, or conjunctiva.

**Ingestion:** Ingestion may cause adverse effects.

**Chronic Symptoms:** Repeated exposure may cause skin dryness or cracking.

### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

## SECTION 5: FIRE-FIGHTING MEASURES

### 5.1. Extinguishing Media

**Suitable Extinguishing Media:** Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO<sub>2</sub>). Water may be ineffective but water should be used to keep fire-exposed container cool.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. A heavy water stream may spread burning liquid. Water may be ineffective because it may not cool material below its flash point.

### 5.2. Special Hazards Arising From the Substance or Mixture

**Fire Hazard:** Highly flammable liquid and vapor.

**Explosion Hazard:** May form flammable or explosive vapor-air mixture.

**Reactivity:** Reacts violently with strong oxidizers. Increased risk of fire or explosion.

### 5.3. Advice for Firefighters

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>).

**Other Information:** Do not allow run-off from fire fighting to enter drains or water courses.

### 5.4. Reference to Other Sections

Refer to Section 9 for flammability properties.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Do not get in eyes, on skin, or on clothing. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Use special care to avoid static electric charges. Do not breathe vapor, mist or spray.

#### 6.1.1. For Non-Emergency Personnel

**Protective Equipment:** Use appropriate personal protective equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel. Stop leak if safe to do so.

#### 6.1.2. For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Eliminate ignition sources first, then ventilate the area. Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

### 6.2. Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

### 6.3. Methods and Materials for Containment and Cleaning Up

**For Containment:** Remove ignition sources. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. As an immediate precautionary measure, isolate spill or leak area in all directions.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Do not take up in combustible material such as: saw dust or cellulosic material. Use only non-sparking tools. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

### 6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for Safe Handling

**Additional Hazards When Processed:** Handle empty containers with care because residual vapors are flammable.

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According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

**Precautions for Safe Handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing vapors, mist, spray. Take precautionary measures against static discharge. Use only non-sparking tools. Do not get in eyes, on skin, or on clothing.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures.

### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Comply with applicable regulations. Take action to prevent static discharges. Ground and bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment.

**Storage Conditions:** Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store locked up/in a secure area. Store in a well-ventilated place. Keep container tightly closed. Keep in fireproof place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers. Amines. Ammonia.

**Storage Temperature:** < 44 °C (< 111 °F)

### 7.3. Specific End Use(s)

Low VOC Cleaner for Plastic Pipe (PVC, CPVC, ABS and Styrene)

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

Acetone (67-64-1)		
USA ACGIH	ACGIH OEL TWA [ppm]	250 ppm
USA ACGIH	ACGIH OEL STEL [ppm]	500 ppm
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA ACGIH	BEI (BLV)	25 mg/L Parameter: Acetone - Medium: urine - Sampling time: end of shift (nonspecific)
USA OSHA	OSHA PEL (TWA) [1]	2400 mg/m <sup>3</sup>
USA OSHA	OSHA PEL (TWA) [2]	1000 ppm
USA NIOSH	NIOSH REL (TWA)	590 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL TWA [ppm]	250 ppm
USA IDLH	IDLH [ppm]	2500 ppm (10% LEL)
Alberta	OEL STEL	1800 mg/m <sup>3</sup>
Alberta	OEL STEL [ppm]	750 ppm
Alberta	OEL TWA	1200 mg/m <sup>3</sup>
Alberta	OEL TWA [ppm]	500 ppm
British Columbia	OEL STEL [ppm]	500 ppm
British Columbia	OEL TWA [ppm]	250 ppm
Manitoba	OEL STEL [ppm]	500 ppm
Manitoba	OEL TWA [ppm]	250 ppm
New Brunswick	OEL STEL	1782 mg/m <sup>3</sup>
New Brunswick	OEL STEL [ppm]	750 ppm
New Brunswick	OEL TWA	1188 mg/m <sup>3</sup>
New Brunswick	OEL TWA [ppm]	500 ppm
Newfoundland & Labrador	OEL STEL [ppm]	500 ppm
Newfoundland & Labrador	OEL TWA [ppm]	250 ppm
Nova Scotia	OEL STEL [ppm]	500 ppm
Nova Scotia	OEL TWA [ppm]	250 ppm
Nunavut	OEL STEL [ppm]	750 ppm
Nunavut	OEL TWA [ppm]	500 ppm
Northwest Territories	OEL STEL [ppm]	750 ppm
Northwest Territories	OEL TWA [ppm]	500 ppm
Ontario	OEL STEL [ppm]	500 ppm
Ontario	OEL TWA [ppm]	250 ppm

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<b>Prince Edward Island</b>	OEL STEL [ppm]	500 ppm
<b>Prince Edward Island</b>	OEL TWA [ppm]	250 ppm
<b>Québec</b>	VECD (OEL STEL)	2380 mg/m <sup>3</sup>
<b>Québec</b>	VECD (OEL STEL) [ppm]	1000 ppm
<b>Québec</b>	VEMP (OEL TWA)	1190 mg/m <sup>3</sup>
<b>Québec</b>	VEMP (OEL TWA) [ppm]	500 ppm
<b>Saskatchewan</b>	OEL STEL [ppm]	750 ppm
<b>Saskatchewan</b>	OEL TWA [ppm]	500 ppm
<b>Yukon</b>	OEL STEL	3000 mg/m <sup>3</sup>
<b>Yukon</b>	OEL STEL [ppm]	1250 ppm
<b>Yukon</b>	OEL TWA	2400 mg/m <sup>3</sup>
<b>Yukon</b>	OEL TWA [ppm]	1000 ppm
<b>Cyclohexanone (108-94-1)</b>		
<b>USA ACGIH</b>	ACGIH OEL TWA [ppm]	20 ppm
<b>USA ACGIH</b>	ACGIH OEL STEL [ppm]	50 ppm
<b>USA ACGIH</b>	ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans, Skin - potential significant contribution to overall exposure by the cutaneous route
<b>USA ACGIH</b>	BEI (BLV)	80 mg/L Parameter: 1,2-Cyclohexanediol with hydrolysis - Medium: urine - Sampling time: end of shift at end of workweek (nonspecific, semi-quantitative) 8 mg/L Parameter: Cyclohexanol with hydrolysis - Medium: urine - Sampling time: end of shift (nonspecific, semi-quantitative)
<b>USA OSHA</b>	OSHA PEL (TWA) [1]	200 mg/m <sup>3</sup>
<b>USA OSHA</b>	OSHA PEL (TWA) [2]	50 ppm
<b>USA NIOSH</b>	NIOSH REL (TWA)	100 mg/m <sup>3</sup>
<b>USA NIOSH</b>	NIOSH REL TWA [ppm]	25 ppm
<b>USA IDLH</b>	IDLH [ppm]	700 ppm
<b>Alberta</b>	OEL STEL	200 mg/m <sup>3</sup>
<b>Alberta</b>	OEL STEL [ppm]	50 ppm
<b>Alberta</b>	OEL TWA	80 mg/m <sup>3</sup>
<b>Alberta</b>	OEL TWA [ppm]	20 ppm
<b>British Columbia</b>	OEL STEL [ppm]	50 ppm
<b>British Columbia</b>	OEL TWA [ppm]	20 ppm
<b>Manitoba</b>	OEL STEL [ppm]	50 ppm
<b>Manitoba</b>	OEL TWA [ppm]	20 ppm
<b>New Brunswick</b>	OEL TWA	100 mg/m <sup>3</sup>
<b>New Brunswick</b>	OEL TWA [ppm]	25 ppm
<b>Newfoundland &amp; Labrador</b>	OEL STEL [ppm]	50 ppm
<b>Newfoundland &amp; Labrador</b>	OEL TWA [ppm]	20 ppm
<b>Nova Scotia</b>	OEL STEL [ppm]	50 ppm
<b>Nova Scotia</b>	OEL TWA [ppm]	20 ppm
<b>Nunavut</b>	OEL STEL [ppm]	50 ppm
<b>Nunavut</b>	OEL TWA [ppm]	20 ppm
<b>Northwest Territories</b>	OEL STEL [ppm]	50 ppm
<b>Northwest Territories</b>	OEL TWA [ppm]	20 ppm
<b>Ontario</b>	OEL STEL [ppm]	50 ppm
<b>Ontario</b>	OEL TWA [ppm]	20 ppm
<b>Prince Edward Island</b>	OEL STEL [ppm]	50 ppm
<b>Prince Edward Island</b>	OEL TWA [ppm]	20 ppm
<b>Québec</b>	VEMP (OEL TWA)	100 mg/m <sup>3</sup>

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Québec	VEMP (OEL TWA) [ppm]	25 ppm
Saskatchewan	OEL STEL [ppm]	50 ppm
Saskatchewan	OEL TWA [ppm]	20 ppm
Yukon	OEL STEL	200 mg/m <sup>3</sup>
Yukon	OEL STEL [ppm]	50 ppm
Yukon	OEL TWA	200 mg/m <sup>3</sup>
Yukon	OEL TWA [ppm]	50 ppm

### 8.2. Exposure Controls

**Appropriate Engineering Controls:** Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Gas detectors should be used when flammable gases or vapors may be released. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment.

**Personal Protective Equipment:** Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.



**Materials for Protective Clothing:** Chemically resistant materials and fabrics. Wear fire/flame resistant/retardant clothing.

**Hand Protection:** Wear protective gloves.

**Eye and Face Protection:** Chemical safety goggles. Faceshield as determined by task.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

**Other Information:** When using, do not eat, drink or smoke.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on Basic Physical and Chemical Properties

Physical State	: Liquid
Appearance	: Purple
Odor	: Ketone
Odor Threshold	: 0.88 ppm (Cyclohexane)
pH	: No data available
Evaporation Rate	: > 1 (BUAC = 1)
Melting Point	: -95 °C (-139 °F) Based on first melting component: Acetone
Freezing Point	: -95 °C (-139 °F) Based on first melting component: Acetone
Boiling Point	: 56 – 156 °C (132.8 – 312.8 °F)
Flash Point	: -20 °C (-4 °F) T.C.C. based on Acetone
Auto-ignition Temperature	: 465 °C (869 °F)
Decomposition Temperature	: No data available
Flammability	: Not applicable
Lower Flammable Limit	: 1.1 % based on Cyclohexanone
Upper Flammable Limit	: 12.8 % based on Acetone
Vapor Pressure	: 190 mm Hg @ 20°C (68°F): Acetone
Relative Vapor Density at 20°C	: > 2 (Air = 1)
Relative Density	: No data available
Specific Gravity	: 0.794 @23°C ( 73°F)
Solubility	: Solvent portion soluble in water.
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity	: No data available
VOC content	: ≤ 25 g/L When applied as directed, per SCAQMD Rule 1171

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity:

Reacts violently with strong oxidizers. Increased risk of fire or explosion.

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### 10.2. Chemical Stability:

Highly flammable liquid and vapor. May form flammable or explosive vapor-air mixture.

### 10.3. Possibility of Hazardous Reactions:

Hazardous polymerization will not occur.

### 10.4. Conditions to Avoid:

Direct sunlight, extremely high or low temperatures, heat, hot surfaces, sparks, open flames, incompatible materials, and other ignition sources.

### 10.5. Incompatible Materials:

Strong acids, strong bases, strong oxidizers. Amines. Ammonia.

### 10.6. Hazardous Decomposition Products:

Thermal decomposition may produce: Carbon oxides (CO, CO<sub>2</sub>).

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on Toxicological Effects - Product

**Acute Toxicity (Oral):** Not classified

**Acute Toxicity (Dermal):** Not classified

**Acute Toxicity (Inhalation):** Not classified

#### LD50 and LC50 Data:

No additional information available

**Skin Corrosion/Irritation:** Causes skin irritation.

**Eye Damage/Irritation:** Causes serious eye damage.

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Not classified

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (Single Exposure):** May cause drowsiness or dizziness.

**Aspiration Hazard:** Not classified

**Symptoms/Injuries After Inhalation:** High concentrations may cause central nervous system depression such as dizziness, vomiting, numbness, drowsiness, headache, and similar narcotic symptoms.

**Symptoms/Injuries After Skin Contact:** Redness, pain, swelling, itching, burning, dryness, and dermatitis.

**Symptoms/Injuries After Eye Contact:** Causes permanent damage to the cornea, iris, or conjunctiva.

**Symptoms/Injuries After Ingestion:** Ingestion may cause adverse effects.

**Chronic Symptoms:** Repeated exposure may cause skin dryness or cracking

**Potential Adverse human health effects and symptoms:** Based on available data, the classification criteria are not met.

### 11.2. Information on Toxicological Effects - Ingredient(s)

#### LD50 and LC50 Data:

<b>Acetone (67-64-1)</b>	
LD50 Oral Rat	5800 mg/kg (Species: Sprague-Dawley)
LD50 Dermal Rabbit	7400 mg/kg
LC50 Inhalation Rat	44 g/m <sup>3</sup>
<b>Cyclohexanone (108-94-1)</b>	
LD50 Oral Rat	1620 mg/kg
LD50 Dermal Rabbit	947 mg/kg
LC50 Inhalation Rat	> 6.2 mg/L/4h
LC50 Inhalation Rat	8000 ppm/4h
<b>Cyclohexanone (108-94-1)</b>	
IARC Group	3

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

**Ecology - General:** Harmful to aquatic life with long lasting effects.

<b>Acetone (67-64-1)</b>	
LC50 Fish 1	4144.846 mg/L (Exposure time: 96 h - Species: Oncorhynchus mykiss)

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EC50 - Crustacea [1]	1679.66 mg/L (Exposure time: 48 h - Species: Daphnia magna [Static])
LC50 Fish 2	6210 (6210 – 8120) mg/L (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 - Crustacea [2]	12600 (12600 – 12700) mg/L (Exposure time: 48 h - Species: Daphnia magna)
<b>Cyclohexanone (108-94-1)</b>	
LC50 Fish 1	481 (481 – 578) mg/L (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 - Crustacea [1]	800 mg/L
LC50 Fish 2	8.9 mg/L (Exposure time: 96 h - Species: Pimephales promelas)

### 12.2. Persistence and Degradability

<b>ABS &amp; PVC Primer</b>	
Persistence and Degradability	May cause long-term adverse effects in the environment.
<b>Acetone (67-64-1)</b>	
Persistence and Degradability	Readily biodegradable in water.

### 12.3. Bioaccumulative Potential

<b>ABS &amp; PVC Primer</b>	
Bioaccumulative Potential	Not established.
<b>Acetone (67-64-1)</b>	
BCF Fish 1	(0.69 dimensionless)
Partition coefficient n-octanol/water (Log Pow)	-0.24
<b>Cyclohexanone (108-94-1)</b>	
BCF Fish 1	(will not bioconcentrate)
Partition coefficient n-octanol/water (Log Pow)	0.86 (at 25 °C)

### 12.4. Mobility in Soil

No additional information available

### 12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

**Waste Treatment Methods:** Can be landfilled, when in compliance with local regulations.

**Sewage Disposal Recommendations:** Do not dispose of waste into sewer. Do not empty into drains.

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

**Additional Information:** Handle empty containers with care because residual vapors are flammable.

**Ecology - Waste Materials:** Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

## SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

### 14.1. In Accordance with DOT

Proper Shipping Name : ACETONE MIXTURE  
Hazard Class : 3  
Identification Number : UN1090  
Label Codes : 3  
Packing Group : II  
ERG Number : 127



### 14.2. In Accordance with IMDG

Proper Shipping Name : ACETONE MIXTURE  
Hazard Class : 3  
Identification Number : UN1090





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**Label Codes** : 3  
**Packing Group** : II  
**EmS-No. (Fire)** : F-E  
**EmS-No. (Spillage)** : S-D

### 14.3. In Accordance with IATA

**Proper Shipping Name** : ACETONE MIXTURE  
**Hazard Class** : 3  
**Identification Number** : UN1090  
**Label Codes** : 3



**Packing Group** : II  
**ERG Code (IATA)** : 3H

### 14.4. In Accordance with TDG

**Proper Shipping Name** : ACETONE MIXTURE  
**Hazard Class** : 3  
**Identification Number** : UN1090  
**Label Codes** : 3  
**Packing Group** : II



## SECTION 15: REGULATORY INFORMATION

### 15.1. US Federal Regulations

<b>ABS &amp; PVC Primer</b>	
<b>SARA Section 311/312 Hazard Classes</b>	Health hazard - Specific target organ toxicity (single or repeated exposure) Health hazard - Skin corrosion or Irritation Physical hazard - Flammable (gases, aerosols, liquids, or solids) Health hazard - Serious eye damage or eye irritation
<b>Acetone (67-64-1)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>CERCLA RQ</b>	5000 lb
<b>Cyclohexanone (108-94-1)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>CERCLA RQ</b>	5000 lb

### 15.2. US State Regulations

<b>Acetone (67-64-1)</b>	
U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List U.S. - Massachusetts - Right To Know List U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List	
<b>Cyclohexanone (108-94-1)</b>	
U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List U.S. - Massachusetts - Right To Know List U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List	

### 15.3. Canadian Regulations

<b>Acetone (67-64-1)</b>	
Listed on the Canadian DSL (Domestic Substances List)	
<b>Cyclohexanone (108-94-1)</b>	
Listed on the Canadian DSL (Domestic Substances List)	

# Purple PVC Pipe Primer

## Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

### SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Date of Preparation or Latest** : 10/31/2022

**Revision**

**Other Information** : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR) SOR/2015-17.

#### GHS Full Text Phrases:

H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H302	Harmful if swallowed
H312	Harmful in contact with skin
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H336	May cause drowsiness or dizziness
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

**NFPA Health Hazard** : 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.

**NFPA Fire Hazard** : 3 - Liquids and solids (including finely divided suspended solids) that can be ignited under almost all ambient temperature conditions.

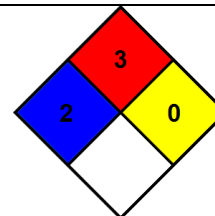
**NFPA Reactivity Hazard** : 0 - Material that in themselves are normally stable, even under fire conditions.

HMIS III Rating

**Health** : 2 Moderate Hazard

**Flammability** : 3 Serious Hazard

**Physical** : 0 Minimal Hazard



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

NA GHS SDS 2015 (Can, US)