



# Safety Data Sheet

456-901JR

## Section 1. Identification

Product Identifier 456-901JR

Synonyms N/A

Manufacturer Stock Numbers N/A

Recommended use Paint

Uses advised against N/A

### Canadian Manufacturer Contact

Name, address and phone number(s) Pepin Industries limited  
536 Riviere  
Cowansville, QC, J2K 3G6  
Canada

Phone  
(450) 263-1848

Emergency Phone  
(613) 996-6666  
CANUTEC

Fax  
(877) 963-1848

## Section 2. Hazards Identification

Classification FLAMMABLE LIQUIDS - Category 2  
SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2  
GERM CELL MUTAGENICITY - Category 1  
CARCINOGENICITY - Category 1  
REPRODUCTIVE TOXICITY - Category 1  
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE -  
Category 1  
SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE -  
Category 1

Signal Word DANGER

Pictogram



Hazard Statements

Highly flammable liquid and vapour. Causes serious eye irritation. May cause genetic defects. May cause cancer. May damage fertility or the unborn child. Causes damage to organs. Causes damage to organs through prolonged or repeated exposure.

Precautionary Statements

Response

IF IN EYES : Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If exposed or concerned : Call a POISON CENTER or a doctor. If exposed : Call a POISON CENTER or doctor/physician. Get medical advice/attention if you feel unwell. Specific treatment (if necessary contact POISON CENTER). If eye irritation persists get medical advice/attention. In case of fire : Use fire powder extinguisher to extinguish.

Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating, light and equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe vapours or spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection or face protection.

Storage

Store in a well ventilated place. Keep cool. Store locked up.

Disposal

Dispose of contents/container in accordance with federal, provincial and local regulation.

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

N/A

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
8052-41-3	Stoddard solvent	0,2-0,4%
1330-20-7	Benzene, dimethyl	3-5%
100-41-4	Benzene, ethyl-	1-2%
64742-88-7	Naphtha solvent, petroleum, medium aliph.	7-9%
540-88-5	Acetic Acid, 1,1-dimethylethyl ester	30-34%
64-17-5	Ethanol	0,2-0,4%
763-69-9	Acide propanoic acid, 3-ethoxy-, ethyl ester	8-11%
108-32-7	1,3-Dioxolan-2-one, 4-methyl-	2-3%
5567-15-7	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxobutyramide]	2-4%

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-Aid Measures

Ingestion	Get medical attention immediately.
Skin	Immediately flush skin with plenty of water. Remove clothing. Get medical attention immediately.
Eye	Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
Inhalation	If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.
Unsuitable Extinguishing Media	N/A

## Section 6. Accidental Release Measures

**Clean-up** Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.

## Section 7. Handling and Storage

**Handling** Avoid contact with eyes, skin, and clothing. Avoid breathing vapors from heated material.  
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. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of.

**Storage** Keep away from heat, sparks, and flame.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Stoddard solvent	N/A	N/A	N/A
	Benzene, dimethyl	100 ppm	N/A	N/A
	Benzene, ethyl-	N/A	N/A	N/A
	Naphtha solvent, petroleum, medium aliph.	N/A	N/A	N/A
	Acetic Acid, 1,1-dimethylethyl ester	200 ppm	N/A	N/A
	Ethanol	1000ppm	1000ppm	N/A
	Acide propanoic acid, 3-ethoxy-, ethyl ester	N/A	N/A	N/A
	1,3-Dioxolan-2-one, 4-methyl-	N/A	N/A	N/A
	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxobutyramide]	N/A	N/A	N/A

**Personal Protective Equipment** Goggles, Gloves, Face Shield, Respirator

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Yellow-orange
Odor	Acetate
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
VOC%	3,4 lbs/Gl
Viscosity	40-45s Ford 4
Specific Gravity	1
Density lbs/Gal	8,33
Pounds per Cubic Foot	N/A
Flash Point	4°C
FP Method	PENSKY MARTEN
pH	N/A
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	1
UEL	32,5
Evaporation Rate	N/A
Flammability	Flammable
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

## Section 10. Stability and Reactivity

Additional Information    Product is stable in normal conditions

## Section 11. Toxicological Information

Additional Information    DL50 (oral) : 7046 mg/kg, DL50 (dermal) : 3852 mg/kg,  
CL50 (inhalation) : 39,58 mg/l

## Section 12. Ecological Information

Additional Information    Not available

### **Section 13. Disposal**

Additional Information Disposal in accordance with federal, provincial and local regulations

### **Section 14. Transport Information**

UN Number	1263
UN Proper Shipping Name	Material related to paint
DOT Classification	Class 3
Packing Group	II

### **Section 15. Regulatory Information**

No Data Available

### **Section 16. Other Information**

Revision Date	01/03/2018
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