



Safety Data Sheet

316 – Organic red (OR)

Section 1. Identification

Product Identifier	316 – Organic red (OR)
Synonyms	N/A
Manufacturer Stock Numbers	N/A
Recommended use	Pigment dispersion for solvent-based coating
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 3 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

Flammable liquid and vapour. 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 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). 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 %
1330-20-7	Benzene, dimethyl	1-2%
100-41-4	Benzene, ethyl-	0,6-1%
108-65-6	1-methoxy-2-propanol acetate	8-10%
64742-95-6	Naphtha solvent, petroleum light aromatics	14-17%
123-86-4	Acetic acid, butyl ester	2-3%
288-306-2	Fatty acids, C14-18 and C16-18-unsatd., maleated	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.
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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
Benzene, dimethyl	100 ppm	N/A	N/A
Benzene, ethyl-	N/A	N/A	N/A
1-methoxy-2-propanol acetate	N/A	N/A	N/A
Naphtha solvent, petroleum light aromatics	150 ppm	N/A	350 ppm 15 minutes
Acetic acid, butyl ester	N/A	N/A	N/A
Fatty acids, C14-18 and C16-18-unsatd., maleated	N/A	N/A	N/A

Personal Protective Equipment

Goggles, Gloves, Face Shield, Respirator

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Red
Odor	Aromatic
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	70 KU
Specific Gravity	1,05
Density lbs/Gal	8,75
Pounds per Cubic Foot	N/A
Flash Point	23°C
FP Method	PENSKY MARTEN
pH	N/A
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	0,9
UEL	10
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) : 9092 mg/kg, DL50 (dermal) : 6297 mg/kg,
CL50 (inhalation) : 31,32 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	III

Section 15. Regulatory Information

No Data Available

Section 16. Other Information

Revision Date	04/12/2017
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