Safety Data Sheet

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product identifier

Product Name • **Buehler Epo-Color Resin**

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

Relevant identified use(s) • Epoxy resin

1.3 Details of the supplier of the safety data sheet

Manufacturer • BUEHLER, a division of Illinois Tool Works Inc.

41 Waukegan Road
Lake Bluff, IL 60044
United States

Telephone (Technical) • 847-295-6500

1.4 Emergency telephone number

Manufacturer • 800-424-9300 - CHEMTREC

Section 2: Hazards Identification

EU/EEC

According to: Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]
According to: EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

2.1 Classification of the substance or mixture

CLP • Skin Irritation 2 - H315
Skin Sensitization 1 - H317
Eye Irritation 2 - H319
Hazardous to the aquatic environment Chronic 2 - H411

DSD/DPD • Irritant (Xi)
Dangerous to the Environment (N)
R36/38, R43, R51, R53

2.2 Label Elements

CLP

WARNING

Hazard statements • H315 - Causes skin irritation

H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H411 - Toxic to aquatic life with long lasting effects

Precautionary statements

Prevention
- P261 - Avoid breathing mists, vapours, and/or spray.
P264 - Wash thoroughly after handling.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P273 - Avoid release to the environment.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response
- P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P362 - Take off contaminated clothing and wash before reuse.
P321 - Specific treatment, see supplemental first aid information.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P391 - Collect spillage.

Storage/Disposal
- P501 - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

DSD/DPD

Risk phrases
- R36/38 - Irritating to eyes and skin.
R43 - May cause sensitisation by skin contact.
R51 - Toxic to aquatic organisms.
R53 - May cause long-term adverse effects in the aquatic environment.

Safety phrases
- S24 - Avoid contact with skin.
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37 - Wear suitable gloves.
S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
S57 - Use appropriate containment to avoid environmental contamination.

2.3 Other Hazards

CLP
- According to Regulation (EC) No. 1272/2008 (CLP) this material is considered hazardous.

DSD/DPD
- According to European Directive 1999/45/EC this material is considered dangerous.

UN GHS

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

2.1 Classification of the substance or mixture

UN GHS
- Skin Irritation 2
Skin Sensitization 1
Eye Irritation 2

2.2 Label elements

UN GHS

WARNING

Hazard statements
- Causes skin irritation
May cause an allergic skin reaction

Causes serious eye irritation

Precautionary statements

Prevention
- Avoid breathing mists, vapours, and/or spray.
  Wash thoroughly after handling.
  Contaminated work clothing should not be allowed out of the workplace.
  Wear protective gloves/protective clothing/eye protection/face protection.

Response
- IF ON SKIN: Wash with plenty of soap and water.
  Specific treatment, see supplemental first aid information.
  Take off contaminated clothing and wash before reuse.
  If skin irritation or rash occurs: Get medical advice/attention.
  IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
  If eye irritation persists: Get medical advice/attention.

Storage/Disposal
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

2.3 Other hazards

UN GHS
- According to the Globally Harmonized System for Classification and Labeling (GHS) this product is considered hazardous.

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture

OSHA HCS 2012
- Skin Irritation 2
  Skin Sensitization 1
  Eye Irritation 2

2.2 Label elements

OSHA HCS 2012

WARNING

Hazard statements
- Causes skin irritation
  May cause an allergic skin reaction
  Causes serious eye irritation

Precautionary statements

Prevention
- Avoid breathing mists, vapours, and/or spray.
  Wash thoroughly after handling.
  Contaminated work clothing should not be allowed out of the workplace.
  Wear protective gloves/protective clothing/eye protection/face protection.

Response
- If on skin: Wash with plenty of water .
  Specific treatment, see supplemental first aid information.
  Take off contaminated clothing and wash before reuse.
  If skin irritation or rash occurs: Get medical advice/attention.
  IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
  If eye irritation persists: Get medical advice/attention.

Storage/Disposal
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

2.3 Other hazards

OSHA HCS 2012
- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

Canada

According to: WHMIS

2.1 Classification of the substance or mixture

WHMIS

- Other Toxic Effects - D2B

2.2 Label elements

WHMIS

- Other Toxic Effects - D2B

2.3 Other hazards

WHMIS

- In Canada, the product mentioned above is considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

Section 3 - Composition/Information on Ingredients

3.1 Substances

- Material does not meet the criteria of a substance.

3.2 Mixtures

Composition					
Chemical Name	**Identifiers**	**%**	**LD50/LC50**	**Classifications According to Regulation/Directive**	**Comments**
Bisphenol A diglycidyl ether polymer	**CAS:**25068-38-6 **EC Number:**500-033-5 **EU Index:**603-074-00-8	50% TO 80%	Ingestion/Oral-Rat LD50 • >5000 mg/kg Skin-Rabbit LD50 • >20 mL/kg	**UN GHS:** Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1 **EU DSD/DPD:** Annex VI, Table 3.2: Xi; R36/38; R43; N; R51-53 **EU CLP:** Annex VI, Table 3.1: Eye Irrit. 2, H319; Skin Irrit. 2, H315; Skin Sens. 1, H317; Aquatic Chronic 2, H411 **OSHA HCS 2012:** Skin Irrit. 2; Eye Irrit. 2; Skin Sens. 1	NDA
Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	**CAS:**2461-15-6 **EINECS:**219-553-6	10% TO 30%	NDA	**UN GHS:** Not Classified **EU DSD/DPD:** Not Classified **EU CLP:** Not Classified **OSHA HCS 2012:** Not Classified	NDA
Red azo pigment	**CAS:**40618-31-3 **EINECS:**255-005-2	< 10%	NDA	**UN GHS:** Not Classified **EU DSD/DPD:** Not Classified **EU CLP:** Not Classified **OSHA HCS 2012:** Not Classified	NDA
Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	**CAS:**15625-89-5 **EC Number:**239-701-3 **EU Index:**607-111-00-9	< 10%	Ingestion/Oral-Rat LD50 • 5190 µL/kg Skin-Rabbit LD50 • 5170 mg/kg	**UN GHS:** Skin Irrit. 2; Eye Irrit. 2 **EU DSD/DPD:** Annex VI, Table 3.2: Xi, R36/38; R43 **EU CLP:** Annex VI, Table 3.1: Eye Irrit. 2, H319; Skin Irrit. 2, H315; Skin Sens. 1, H317 **OSHA HCS 2012:** Skin Irrit. 2; Eye Irrit. 2	NDA

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation
- Remove to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. If signs/symptoms continue, get medical attention.

Skin
- Wash skin with soap and water. Take off contaminated clothing and wash before reuse. If irritation develops and persists, get medical attention.

Eye
- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

Ingestion
- Do NOT induce vomiting. Give victim a glass of water or milk. Never give anything by mouth to an unconscious person. Obtain medical attention immediately if ingested.

4.2 Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to Physician
- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5 - Firefighting Measures

5.1 Extinguishing media

Suitable Extinguishing Media
- Water fog, foam, dry chemical, CO2.

Unsuitable Extinguishing Media
- No data available

5.2 Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards
- Containers may explode when heated.

Hazardous Combustion Products
- Irritating and/or toxic gases or fumes may be generated by thermal decomposition or combustion.

5.3 Advice for firefighters

- Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.
  Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.
  Wear positive pressure self-contained breathing apparatus (SCBA).

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions
- Ventilate enclosed areas. Do not walk through spilled material. Wear appropriate personal protective equipment, avoid direct contact. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Emergency Procedures
- As an immediate precautionary measure, isolate spill or leak area in all directions for at least 50 meters (150 feet) for liquids and at least 25 meters (75 feet) for solids. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stay upwind. Keep out of low areas. Keep unauthorized personnel away.

6.2 Environmental precautions

- Avoid run off to waterways and sewers.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures

- Stop leak if you can do it without risk.
  SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.
  LARGE SPILLS: Dike far ahead of spill for later disposal.

6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling

Handling

- Use only with adequate ventilation. Empty containers retain product residue and can be hazardous. Wear appropriate personal protective equipment, avoid direct contact. Avoid breathing mist, vapours and/or spray. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

7.2 Conditions for safe storage, including any incompatibilities

Storage

- Keep container tightly closed. Store in a cool, dry place.

7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits/Guidelines

- No applicable exposure limits available for product or components.

8.2 Exposure controls

Engineering Measures/Controls

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal Protective Equipment

Respiratory

- In case of insufficient ventilation, wear suitable respiratory equipment. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.

Eye/Face

- Wear chemical splash safety goggles.

Skin/Body

- Wear appropriate gloves.

Environmental Exposure Controls

- Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

Section 9 - Physical and Chemical Properties

9.1 Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Clear light yellow liquid with mild acid odor.
Color	Clear light yellow.	Odor	Mild acid.
Odor Threshold	Data lacking		

General Properties			
Boiling Point	500 F(260 C)	Melting Point/Freezing Point	Data lacking
Decomposition Temperature	Data lacking	pH	Data lacking
Specific Gravity/Relative Density	= 1.09 Water=1	Water Solubility	Negligible
Viscosity	Data lacking	Explosive Properties	Data lacking
Oxidizing Properties:	Data lacking		
Volatility			
Vapor Pressure	< 0.1 mmHg (torr) @ 20 C(68 F)	Vapor Density	> 1 Air=1
Evaporation Rate	Data lacking		
Flammability			
Flash Point	Data lacking	UEL	Data lacking
LEL	Data lacking	Autoignition	Data lacking
Flammability (solid, gas)	Data lacking		
Environmental			
Octanol/Water Partition coefficient	Data lacking		

9.2 Other Information

- No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

- Stable under normal temperatures and pressures.

10.3 Possibility of hazardous reactions

- Hazardous polymerization will not occur.

10.4 Conditions to avoid

- Excess heat.

10.5 Incompatible materials

- Strong Lewis or mineral acids. Strong bases or oxidants. Reaction with amines and mercaptans in large amounts or under uncontrolled conditions releases considerable heat and may release acrid fumes. Free radical initiators. Oxygen scavengers.

10.6 Hazardous decomposition products

- Oxides of carbon. Aldehydes and acids from incomplete combustion. Phenolic compounds.

Section 11 - Toxicological Information

11.1 Information on toxicological effects

Components		
Bisphenol A diglycidyl ether	25068-	**Acute Toxicity:** Ingestion/Oral-Rat LD50 • 13600 mg/kg; *Behavioral*:**Somnolence (general depressed activity)**; *Lungs, Thorax, or Respiration*:**Dyspnea**; *Nutritional and Gross Metabolic:Gross Metabolite Changes*:**Weight loss or decreased weight gain**; Skin-Rabbit LD50 • >20 mL/kg; **Irritation:** Eye-Rabbit • 100 mg • Mild irritation; Skin-Rabbit • 2 mg 24 Hour(s) • Severe irritation; **Multi-dose Toxicity:** Ingestion/Oral-Rat TDLo • 273 g/kg 26 Week(s)-Continuous; *Kidney, Ureter, and Bladder*:**Changes in bladder weight**; *Nutritional and Gross Metabolic:Gross Metabolite*

polymer (50% TO 80%)	38-6	*Changes*:**Weight loss or decreased weight gain**; **Reproductive:** Skin-Guinea Pig TDLo • 6111 mg/kg (10-66D preg); *Reproductive Effects:Effects on Fertility*:**Abortion**; *Reproductive Effects:Effects on Embryo or Fetus*:**Extra embryonic structures**; *Reproductive Effects:Effects on Embryo or Fetus*:**Fetal death**; **Tumorigen / Carcinogen:** Skin-Mouse TDLo • 16480 mg/kg 2 Year(s)-Intermittent; *Tumorigenic*:**Equivocal tumorigenic agent by RTECS criteria**; *Lungs, Thorax, or Respiration*:**Tumors**; *Skin and Appendages:Other*:**Tumors**
Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (< 10%)	15625-89-5	**Acute Toxicity:** Ingestion/Oral-Rat LD50 • 5190 µL/kg; Skin-Rabbit LD50 • 5170 mg/kg; **Irritation:** Eye-Rabbit • 100 mg • Moderate irritation; Skin-Rabbit • 500 mg 24 Hour(s) • Moderate irritation; **Multi-dose Toxicity:** Skin-Rabbit TDLo • 5 g/kg 2 Week(s)-Intermittent; *Skin and Appendages:After systemic exposure*:**Dermatitis, other**
Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)- (10% TO 30%)	2461-15-6	**Acute Toxicity:** Ingestion/Oral-Rat LD50 • 7800 mg/kg

GHS Properties	Classification
Respiratory sensitization	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Serious eye damage/Irritation	**EU/CLP** • Eye Irritation 2 **OSHA HCS 2012** • Eye Irritation 2 **UN GHS** • Eye Irritation 2
Acute toxicity	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Aspiration Hazard	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Carcinogenicity	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Skin corrosion/Irritation	**EU/CLP** • Skin Irritation 2 **OSHA HCS 2012** • Skin Irritation 2 **UN GHS** • Skin Irritation 2
Skin sensitization	**EU/CLP** • Skin Sensitizer 1 **OSHA HCS 2012** • Skin Sensitizer 1 **UN GHS** • Skin Sensitizer 1
STOT-RE	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
STOT-SE	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Toxicity for Reproduction	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Germ Cell Mutagenicity	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking

Potential Health Effects

Inhalation

Acute (Immediate)
- Vapors and/or aerosols formed at elevated temperatures can be irritating.

Chronic (Delayed)
- May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Skin

Acute (Immediate)
- Causes skin irritation. May cause skin sensitization. Symptoms include redness, and skin rash.

Chronic (Delayed)
- No data available.

Eye

Acute (Immediate)
- Causes serious eye irritation.

Chronic (Delayed)
- No data available.

Ingestion

Acute (Immediate)
- May cause irritation if swallowed.

Chronic (Delayed)
- No data available.

Key to abbreviations

LD = Lethal Dose

TD = Toxic Dose

Section 12 - Ecological Information

12.1 Toxicity

- Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability

- Material data lacking.

12.3 Bioaccumulative potential

- Material data lacking.

12.4 Mobility in Soil

- Material data lacking.

12.5 Results of PBT and vPvB assessment

- No PBT and vPvB assessment has been conducted.

12.6 Other adverse effects

- No studies have been found.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Product waste
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

14.6 Special precautions for user
- None specified.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
- Data lacking.

Section 15 - Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications
- Acute, Chronic

Inventory						
Component	**CAS**	**Canada DSL**	**Canada NDSL**	**EU EINECS**	**EU ELNICS**	**TSCA**
Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Yes	No	Yes	No	Yes
Bisphenol A diglycidyl ether polymer	25068-38-6	Yes	No	No	No	Yes
Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Yes	No	Yes	No	Yes
Red azo pigment	40618-31-3	Yes	No	Yes	No	Yes

Canada

Labor

Canada - WHMIS - Classifications of Substances

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	D2B
• Bisphenol A diglycidyl ether polymer	25068-38-6	D2B
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

Canada - WHMIS - Ingredient Disclosure List

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

Environment

Canada - CEPA - Priority Substances List

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed

• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

United States

Labor

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - OSHA - Specifically Regulated Chemicals

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

United States - California

Environment

U.S. - California - Proposition 65 - Carcinogens List

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - California - Proposition 65 - Developmental Toxicity

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female

• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

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• Red azo pigment	40618-31-3	Not Listed
• Acrylic acid, triester with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol	15625-89-5	Not Listed
• Bisphenol A diglycidyl ether polymer	25068-38-6	Not Listed
• Propane, 1,2-epoxy-3-((2-ethylhexyl)oxy)-	2461-15-6	Not Listed

15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

Section 16 - Other Information

Revision Date
- 24/September/2015

Preparation Date
- 09/April/2015

Disclaimer/Statement of Liability

- To the best of our knowledge, the information contained in this SDS is accurate or is obtained from sources believed to be accurate. However, no liability, expressed or implied, is assumed for the accuracy or completeness of the information contained herein. Buyer assumes liability in its use of the material.

Key to abbreviations

NDA = No Data Available