

Safety Data Sheet



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

1.1 Product identifier

- Product Name** • **EVA Glass Interlayer**
- Synonyms** • SE-381HF; SE-381TF; SE-7381HF; SE-7381TF

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

- Relevant identified use(s)** • These products are intended as adhesive interlayer for the lamination of glass glazings.
- Use(s) advised against** • Processing temperatures above 230°C for short residence times, temperatures above 204°C for long residence times.

1.3 Details of the supplier of the safety data sheet

- Manufacturer** • Argotec LLC Doing Business as SWM
53 Silvio O. Conte Drive
Greenfield, MA 01301
United States

www.swmintl.com
ams@swmintl.com

Telephone (General) • 413-772-2564

1.4 Emergency telephone number

- Manufacturer** • 413-775-4288

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** • Carcinogenicity 2 - H351
- DSD/DPD** • Carcinogenic Substances - Category 3
R40

2.2 Label Elements

CLP

WARNING



Hazard statements • H351 - Suspected of causing cancer.

Precautionary statements

Prevention • P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P281 - Use personal protective equipment as required.

Response • P308+P313 - IF exposed or concerned: Get medical advice/attention.

Storage/Disposal • P405 - Store locked up.
P501 - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

DSD/DPD



Risk phrases • R40 - Limited evidence of a carcinogenic effect.

Safety phrases • S36 - Wear suitable protective clothing.
S37 - Wear suitable gloves.
S53 - Avoid exposure - obtain special instructions before use.

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.

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture

OSHA HCS 2012 • Carcinogenicity 2

2.2 Label elements

OSHA HCS 2012

WARNING



Hazard statements • Suspected of causing cancer.

Precautionary statements

Prevention • Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection.

Response • IF exposed or concerned: Get medical advice/attention.

Storage/Disposal • Store locked up.
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 - D2A

2.2 Label elements

WHMIS



- Other Toxic Effects - D2A

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
Ethylene Vinyl Acetate Co-polymer	CAS: 24937-78-8	> 95%	Ingestion/Oral-Rat LD50 • >2500 mg/kg	EU DSD/DPD: Not Classified EU CLP: Not Classified OSHA HCS 2012: Not Classified	NDA
Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	CAS: 34443-12-4 EINECS: 252-029-5	0.5% TO 3%	NDA	EU DSD/DPD: Not Classified EU CLP: Not Classified OSHA HCS 2012: Not Classified	NDA
UV Absorber	NDA	0% TO 1%	NDA	EU DSD/DPD: Not Classified EU CLP: Not Classified OSHA HCS 2012: Comb. Dust	NDA
Light Stabilizer	NDA	< 1%	NDA	EU DSD/DPD: Not Classified EU CLP: Not Classified OSHA HCS 2012: Not Classified	NDA
1-Propanol, 3-(trimethoxysilyl)-, methacrylate	CAS: 2530-85-0 EINECS: 219-785-8	< 1%	Ingestion/Oral-Rat LD50 • 22600 µL/kg	EU DSD/DPD: Not Classified EU CLP: Not Classified OSHA HCS 2012: Eye Irrit. 2	NDA
Antioxidant	NDA	<= 0.5%	NDA	EU DSD/DPD: Not Classified EU CLP: Not Classified OSHA HCS 2012: Comb. Dust	NDA
Vinyl Acetate	CAS: 108-05-4 EC Number: 203-545-4 EU Index: 607-023-00-0	< 0.4%	Ingestion/Oral-Rat LD50 • 2900 mg/kg Inhalation-Rat LC50 • 11400 mg/m ³ 4 Hour (s) Skin-Rabbit LD50 • 2335 mg/kg	EU DSD/DPD: Annex VI, Table 3.2: F, R11; Carc. Cat. 3, R40; Xn, R20; Xi, R37 EU CLP: Annex VI, Table 3.1: Flam. Liq. 2, H225; Carc. 2, H351; Acute Tox. 4, H332; STOT SE 3: Resp. Irrit., H335 OSHA HCS 2012: Flam. Liq. 2; Repr. 2; Carc. 2; Acute Tox. 4 (inhl)	NDA

See Section 16 for full text of H-statements and R-phrases.

Section 4 - First Aid Measures

4.1 Description of first aid measures

- Inhalation**
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If signs/symptoms develop, move person 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**
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If burned by contact with hot material, cool molten material adhering to skin as rapidly as possible with water. Removal of solidified molten material from skin requires medical assistance. Wash skin with soap and water. If signs/symptoms develop, get medical attention.
- Eye**
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If contact with material occurs flush eyes with water. If signs/symptoms develop, get medical attention.
- Ingestion**
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If signs/symptoms develop, get medical attention.

4.2 Most important symptoms and effects, both acute and delayed

- Under normal conditions of use, no health effects are expected.

4.3 Indication of any immediate medical attention and special treatment needed

- Notes to Physician**
- No specific actions or treatments recommended related to exposure to this material.

Section 5 - Firefighting Measures

5.1 Extinguishing media

- Suitable Extinguishing Media**
- Carbon Dioxide, Foam, Dry Chemical, and Water.

- Unsuitable Extinguishing Media**
- No data available.

5.2 Special hazards arising from the substance or mixture

- Unusual Fire and Explosion Hazards**
- Acid, heat or various contaminants particularly oxidizing, reducing agents and mineral salts can cause decomposition.
- Hazardous Combustion Products**
- No data available

5.3 Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection. Use water to cool materials and containers exposed to fire.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

- Personal Precautions**
- No special precautions expected to be necessary if material is used under ordinary conditions and as recommended. Material is tacky and may cause a slipping hazard.
- Emergency Procedures**
- No emergency procedures are expected to be necessary if material is used under ordinary conditions as recommended. Use normal clean up procedures.

6.2 Environmental precautions

- Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures

- Carefully shovel or sweep up spilled material and place in suitable container.

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 good safety and industrial hygiene practices. Wear appropriate personal protective equipment.

7.2 Conditions for safe storage, including any incompatibilities**Storage**

- Product should be maintained in its original packaging, unopened, away from direct sunlight, and maintained below a 35°C storage temperature, until it is ready for use.

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			
	Result	ACGIH	NIOSH
Vinyl Acetate (108-05-4)	STELs	15 ppm STEL	Not established
	TWAs	10 ppm TWA	Not established
	Ceilings	Not established	4 ppm Ceiling (15 min); 15 mg/m ³ Ceiling (15 min)

8.2 Exposure controls**Engineering Measures/Controls**

- No special requirements under ordinary conditions of use. When product is heated local exhaust is advised.

Personal Protective Equipment**Respiratory**

- No special requirements under ordinary conditions of use and with adequate ventilation.

Eye/Face

- Normal industrial eye protection practices should be employed. No special equipment is required.

Skin/Body

- Gloves as required to handle hot material. No special equipment required for cool product.

Environmental Exposure Controls

- Follow best practice for site management and disposal of waste.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

STEL = Short Term Exposure Limits are based on 15-minute exposures

NIOSH = National Institute of Occupational Safety and Health

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

OSHA = Occupational Safety and Health Administration

Section 9 - Physical and Chemical Properties**9.1 Information on Physical and Chemical Properties****Material Description**

Physical Form	Solid	Appearance/Description	Translucent film sheet with mild ester odor.
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Color	Translucent	Odor	Mild ester odor.
Odor Threshold	Data lacking		
General Properties			
Boiling Point	Data lacking	Melting Point/Freezing Point	60 to 80 C(140 to 176 F)
Decomposition Temperature	Data lacking	pH	Data lacking
Specific Gravity/Relative Density	0.95 to 0.97 Water=1	Water Solubility	Negligible < 0.1 %
Viscosity	Data lacking	Explosive Properties	Data lacking
Oxidizing Properties:	Data lacking		
Volatility			
Vapor Pressure	Data lacking	Vapor Density	Data lacking
Evaporation Rate	Data lacking	VOC (Wt.)	0 %
VOC (Vol.)	0 %		
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

- Acid, heat or various contaminants particularly oxidizing, reducing agents and mineral salts can cause decomposition.

10.6 Hazardous decomposition products

- Thermal decomposition and burning may produce vinyl acetate, acetic acid, carbon monoxide, carbon dioxide, nitrogen oxides, hydrocarbon oxidation products, including organic acids, aldehydes, acrolein and alcohols, oxides of nitrogen and silicone dioxide.

Section 11 - Toxicological Information

11.1 Information on toxicological effects

Components	
	Acute Toxicity: Ingestion/Oral-Rat LD50 • 2900 mg/kg; Inhalation-Rat LC50 • 11400 mg/m ³ 4 Hour (s); Skin-Rabbit LD50 • 2335 mg/kg;

Vinyl Acetate (< 0.4%)	108-05-4	<p>Irritation: Eye-Human • 22 ppm;</p> <p>Multi-dose Toxicity: Inhalation-Rat TCLo • 600 ppm 6 Hour(s) 4 Week(s)-Intermittent; <i>Sense Organs and Special Senses:Olfaction:Other changes;</i></p> <p>Mutagen: Sister chromatid exchange • Unreported Route-Hamster • Ovary (Somatic cell) • 125 µmol/L;</p> <p>Reproductive: Inhalation-Rat TCLo • 1000 ppm 6 Hour(s)(6-15D preg); <i>Reproductive Effects:Maternal Effects:Other effects; Reproductive Effects:Effects on Embryo or Fetus:Fetotoxicity (except death, e.g., stunted fetus); Reproductive Effects:Specific Developmental Abnormalities:Musculoskeletal system;</i></p> <p>Tumorigen / Carcinogen: Inhalation-Rat TCLo • 600 ppm 6 Hour(s) 5 Day(s)-Intermittent; <i>Tumorigenic:Equivocal tumorigenic agent by RTECS criteria; Sense Organs and Special Senses:Olfaction:Tumors</i></p>
Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester (0.5% TO 3%)	34443-12-4	<p>Multi-dose Toxicity: Skin-Mouse TDLo • 394160 µg/kg 4 Week(s)-Intermittent;</p> <p><i>Biochemical:Metabolism (intermediary):Effect on inflammation or mediation of inflammation</i></p>
1-Propanol, 3-(trimethoxysilyl)-, methacrylate (< 1%)	2530-85-0	<p>Acute Toxicity: Ingestion/Oral-Rat LD50 • 22600 µL/kg;</p> <p>Irritation: Eye-Rabbit • 500 mg 24 Hour(s) • Mild irritation; Skin-Rabbit • 500 mg 24 Hour(s) • Mild irritation;</p> <p>Multi-dose Toxicity: Inhalation-Rat TCLo • 143 mg/m³ 6 Hour(s) 4 Week(s)-Intermittent; <i>Lungs, Thorax, or Respiration:Other changes</i></p>

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

Potential Health Effects

Inhalation

- | | |
|--------------------------|---|
| Acute (Immediate) | • Under normal conditions of use, no health effects are expected. |
| Chronic (Delayed) | • No data available |

Skin

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available

Eye

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available

Ingestion

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available

- Carcinogenic Effects** • Repeated and prolonged exposure may cause cancer.

Carcinogenic Effects		
	CAS	IARC
Vinyl Acetate	108-05-4	Group 2B-Possible Carcinogen

Key to abbreviations

- LC = Lethal Concentration
 LD = Lethal Dose
 TC = Toxic Concentration
 TD = Toxic Dose

Section 12 - Ecological Information**12.1 Toxicity**

- Material data lacking.

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

- PBT and vPvB assessment has not 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
IMO/IMDG	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 • Chronic

Inventory						
Component	CAS	Canada DSL	Canada NDSL	EU EINECS	EU ELNICS	TSCA
1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Yes	No	Yes	No	Yes
Ethylene Vinyl Acetate Co-polymer	24937-78-8	Yes	No	No	Yes	Yes
Vinyl Acetate	108-05-4	Yes	No	Yes	No	Yes
Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Yes	No	Yes	No	Yes

Canada

Labor

Canada - WHMIS - Classifications of Substances

• Vinyl Acetate	108-05-4	B2, D1B, D2A, F
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

Canada - WHMIS - Ingredient Disclosure List

• Vinyl Acetate	108-05-4	1 %
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	1 %
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

Environment

Canada - CEPA - Priority Substances List

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed

• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

United States

Labor

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

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

U.S. - OSHA - Specifically Regulated Chemicals

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

Environment

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

• Vinyl Acetate	108-05-4	
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	5000 lb final RQ; 2270 kg final RQ
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	5000 lb EPCRA RQ
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	1000 lb TPQ
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	0.1 % de minimis concentration
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed

• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed
U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing		
• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

United States - California

Environment

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

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

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

• Vinyl Acetate	108-05-4	Not Listed
• Ethylene Vinyl Acetate Co-polymer	24937-78-8	Not Listed
• 1-Propanol, 3-(trimethoxysilyl)-, methacrylate	2530-85-0	Not Listed
• Carbonoperoxoic acid, OO-(1,1-dimethylethyl) O-(2-ethylhexyl) ester	34443-12-4	Not Listed

15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

15.3 Other Information

- **WARNING:** This product contains a chemical known to the State of California to cause cancer.

Section 16 - Other Information

Relevant Phrases (code & full text)

- H225 - Highly flammable liquid and vapour
- H332 - Harmful if inhaled
- H335 - May cause respiratory irritation
- R11 - Highly flammable.
- R20 - Harmful by inhalation.
- R37 - Irritating to respiratory system.

Revision Date

- August 2, 2017

Preparation Date

- 12/October/2015

Disclaimer/Statement of Liability

- While Argotec, LLC believes the data set forth herein is accurate as the date hereof, Argotec makes no warranty with respect thereon. Such data are offered solely for consideration, investigation, and verification.

Key to abbreviations

NDA = No Data Available
