

Excelsior AP-520

Excelsior Acrylic Roll-On Pressure Sensitive

Version	Revision Date:	MSDS Number:	Date of last issue: -
1.0	9/16/2016	AP-520	Date of first issue: 03/04/2016

SECTION 1. IDENTIFICATION

Product Name : AP-520

Product Description : Excelsior Acrylic Roll-On Pressure Sensitive Adhesive

Supplier : RHC

Address : 1602 N. Union St.
Fostoria, OH 44830

Telephone : (844) 393 - 4044

Fax : (419) 436-2482

Emergency telephone number : INFOTRAC: (800) 535-5053
INFOTRAC INTL: (352) 323-3500
Contract ID: 98229

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification : Not classified

GHS Label Element : Not a dangerous substance

Other Hazards : None known

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Classification : Mixtures

Description : Adhesive

Hazardous Components : None

SECTION 4. FIRST AID MEASURES

Inhalation : In case of inhalation, move to fresh air. Seek medical attention if symptoms persist.

Skin Contact : Product does not normally irritate skin. If irritated, wash off immediately with soap and plenty of water.

Eye Contact : In case of eye contact, remove contact lens and cautiously rinse immediately with plenty of water for several minutes. Keep eye wide open while rinsing. Seek medical attention if

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symptoms persist.

- Ingestion** : Do not induce vomiting without medical advice. If conscious, rinse out mouth and drink plenty of water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms persist.
- Most important symptoms and effects, both acute and delayed** : None known.
- Indications of any immediate medical attention and special treatment needed** : If you feel unwell, seek medical attention and show product label where possible.

SECTION 5. FIREFIGHTING MEASURES

- Suitable Extinguishing Media** : Use extinguishing media appropriate for area.
- Unsuitable Extinguishing Media** : Do not use heavy water stream, as this may spread fire.
- Specific Hazards While Firefighting** : Product is not flammable. Product is not explosive. Hazardous reactions are unlikely to occur under normal circumstances.
- Precautionary Measures While Firefighting** : Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes may be present.
- Specific Extinguishing Instructions** : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Do not allow run-off from firefighting to enter sewage systems or water course. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- Specific Protection Equipment for Firefighters** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Hazardous Combustion Products** : None known.
- Other Information** : Refer to Section 9 for flammability properties.

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SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions, Protective Equipment & Emergency Procedures** : Not required.
- Instructions for Emergency Personnel** : Use appropriate personal protection equipment (PPE).
- Environmental Precautions** : Do not allow product to reach sewage systems or water course. Inform respective authorities in case of seepage into sewage or water course. Dilute with plenty of water.
- Methods & Materials for Containment and Cleaning Up** : Soak up with inert absorbent material (e.g. sand, diatomite, acid binder, universal binder, sawdust).
Dispose contaminated material according to item 13.
Clean contaminated floors and objects thoroughly while observing environmental regulations.
- Reference to Other Sections** : No dangerous substances are released.
See Section 7 for information on safe handling.
See Section 8 for information on personal protection.
See section 13 for disposal information.

SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : The product is not flammable. No special protective measures against fire required.
- Advice on safe handling : No special requirements.
- Conditions for safe storage : No special requirements.
- Materials to avoid : Keep away from food and drink.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Components with Workplace Control Parameters**

Contains no substances with occupational exposure limit values.

Exposure Controls

- Engineering Controls** : Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.
- Environmental Exposure Controls** : Do not allow product to be released into the environment.

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Consumer Exposure Controls : Do not eat, drink or smoke during use.

Personal Protective Equipment

Respiratory Protection : Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.

Hand Protection : Wear chemically resistant, impermeable protective gloves.

Eye Protection : Chemical goggles or safety glasses when mixing or refilling.

Skin & Body Protection : Wear suitable protective clothing. Skin should be washed after contact. Change working clothes after each workshift.

Protective Measures : The usual precautionary measures for handling chemicals should be followed.

Hygiene Measures : The usual precautionary measures for handling chemicals should be followed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Fluid/Paste

Color : Light Blue

Odor : Characteristic

pH : 5.0

Melting Point / Range : Not applicable

Freezing Point : ~32° F (0° C)

Boiling Point / Range : 212 °F (100° C)

Flash Point : Not applicable

Flammability : No data available

Auto-Ignition Temperature : No data available

Decomposition Temperature : No data available

Density : 1.05 g/m3

Water Solubility : Completely soluble

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Partition Coefficient (Noctanol/Water)	:	No data available
Viscosity	:	No data available
Explosion Data – Mechanical Impact	:	Not expected to present an explosion hazard due to mechanical impact
Explosion Data – Static Discharge	:	Not expected to present an explosion hazard due to static discharge
VOC Content	:	0.0%
Water Content	:	1.2%
Organic Solvent Content	:	0.0%
Solids Content	:	65.9%

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	Stable under normal conditions.
Chemical Stability	:	Stable under recommended handling and storage conditions (see section 7).
Possibility of Hazardous Reactions	:	None known.
Conditions to Avoid	:	Protect from frost.
Incompatible Materials	:	None known.
Hazardous Decomposition Products	:	None known.

SECTION 11. TOXICOLOGICAL INFORMATION**Toxicological Effects****Acute toxicity** :

Chemical Name	CAS No.	EC No.	Test Method	Quantity	Animal
1,2-benzisothiazol-3(2H)-one	2634-33-5	N/A	Oral: LD50	1020 mg/kg	Rat
			Dermal: LD50	>2000 mg/kg	Rat
A Mixture of:					
5-chloro-2-methyl-2 H -isothiazol-3-one	55965-84-9	247-500-7	Oral: LD50	4400 mg/kg	Rat
2-methyl-2 H -isothiazol-3-one		220-239-6	Dermal: LD50	>2200 mg/kg	Rat

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Skin Corrosion / Irritation : No irritating effect.**Serious Eye Damage / Irritation** : No irritating effect.**Respiratory or Skin Sensitization:** : No irritating effect.**Germ Cell Mutagenicity** : Not classified**Teratogenicity** : Not classified**Carcinogenicity** : Not classified**Reproductive Toxicity** : Not classified**Aspiration Hazard** : Not classified**Specific Target Organ Toxicity (Single or Repeated Exposure)** : Not classified**Carcinogenic Categories****IARC**

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

OSHA

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by NTP.

SECTION 12. ECOLOGICAL INFORMATION**Ecotoxicity****Aquatic Toxicity**

Chemical Name	CAS No.	EC No.	Test	Quantity	Species
1,2-benzisothiazol-3(2H)-one	2634-33-5	N/A	EC0	1 mg/l	Daphnia Magna
			EC50: 18hrs	0.04 mg/l	Pseudomonas Putida
			EC50: 48 hrs	3.0 mg/l	Daphnia Magna
			EC50: 72 hrs	0.067 mg/l	A05
			LC50: 96 hrs	1.49 mg/l	Oncorhynchus Mykiss
			LC50: 96 hrs	2.2 mg/l	Lepomis Macrochirus
A Mixture of:					
5-chloro-2-methyl-2 H -isothiazol-3-one	55965-84-9	247-500-7	EC50	7.9 mg/l	OECD 209
2-methyl-2 H -isothiazol-3-one		220-239-6			

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Persistence & Degradability : No data available

Bioaccumulative Potential : No data available

Mobility in Soil : No data available

Other Adverse Effects : None known

Other Information : Avoid release into the environment

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from Residues : Dispose of in accordance with local regulations.

Contaminated Packaging : Clean container with water.
Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14. TRANSPORT INFORMATION

International Regulation

DOT : Not regulated as a dangerous good

IMDG-Code : Not regulated as a dangerous good

IATA-DGR : Not regulated as a dangerous good

UNRTDG : Not regulated as a dangerous good

National Regulation

49 CFR : Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

SARA 355 : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 355.

SARA 313 : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

TSCA (Toxic Substance Control Act) : All ingredients are not listed or are not required to be listed on the TSCA inventory.

SAFETY DATA SHEET



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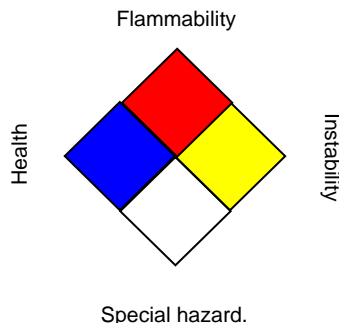
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- California Prop 65** : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.
- Chemicals Known to Cause Cancer** : None of the ingredients listed.
- Chemicals known to cause reproductive toxicity for females** : None of the ingredients listed.
- Chemicals known to cause reproductive toxicity for males** : None of the ingredients listed.
- GHS Label Elements** : Void.
- Signal Pictograms** : Void.
- Signal Word** : Void.
- Hazard Statements** : Void.
- VOC** : 0.0 g/l – 0.00 lb/gal
- Chemical Safety Assessment** : A Chemical Safety Assessment has not been carried out.

SECTION 16. OTHER INFORMATION

Further information

NFPA:



HMIS III:

HEALTH	
FLAMMABILITY	
PHYSICAL HAZARD	

0 = not significant, 1 =Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic

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