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1. Product and Company Identification

3192 **Product Code: Product Name:** 3192

Appli-Tec, Inc **Phone Number:** Company Name: 7 Industrial Way Unit 1 (603)685-0500

Salem, NH 03079

Web site address: www.appli-tec.com

Contact medical emergency services **Emergency Contact:**

Information: Call Chemtrec for Transport Info. (800)424-9300

Intended Use: Adhesive

2. Hazards Identification

Skin Corrosion/Irritation, Category 2 Serious Eye Damage/Eye Irritation, Category 2A

Specific Target Organ Toxicity (single exposure), Category 3



GHS Signal Word: Warning

GHS Hazard Phrases: H315 - Causes skin irritation.

> H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.

P261 - Avoid breathing vapors, mist, or spray. **GHS Precaution Phrases:**

P264 - Wash hands thoroughly after handling.

P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear protective gloves/eye protection/face protection.

P302+352 - IF ON SKIN: Wash with plenty of soap and water. **GHS Response Phrases:**

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a

position comfortable for breathing.

P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. P312 - Call a POISON CENTER or doctor/physician if you feel unwell. P337+313 - If eye irritation persists, get medical advice/attention. P362 - Take off contaminated clothing and wash before re-use.

GHS Storage and Disposal P405 - Store locked up.

P501 - Dispose of contents/container according to national and local regulations. Phrases:

This material is classified as hazardous under OSHA regulations. OSHA Regulatory Status:

Potential Health Effects (Acute and Chronic):

Inhalation: May cause respiratory tract irritation.

Causes skin irritation. Skin Contact:

Eye Contact: Causes serious eye irritation. Ingestion: May be harmful if swallowed.

No data available. Additional Information

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3. Composition/Information on Ingredients

CAS# **Hazardous Components (Chemical Name)** Concentration

69102-90-5 45.0 -95.0 % Polybutadiene

68515-49-1 1,2-Benzenedicarboxylic acid, di-C9-11-branched 5.0 -25.0 %

alkyl esters, C10-rich

Proprietary Phenolic Resin 5.0 -10.0 % NA

Additional Information Exact percentages have been withheld as a trade secret.

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Get immediate medical attention.

In Case of Skin Contact: Remove contaminated clothing. Wash skin with soap and water. Get medical

attention. Wash contaminated clothing before reuse.

Immediately flush eyes with plenty of water for at least 15 minutes, occasionally In Case of Eye Contact:

lifting the upper and lower eyelids. Get medical attention/advice.

In Case of Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious

person. Get medical advice/attention.

5. Fire Fighting Measures

Flash Pt: > 93.00 C

LEL: No data. **Explosive Limits:** UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing

Media:

Use water spray, dry chemical, carbon dioxide, or appropriate foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and No data available.

Hazards:

Hazardous Combustion No data available.

Products:

6. Accidental Release Measures

Material Is Released Or

Spilled:

Steps To Be Taken In Case Ensure adequate ventilation. Prevent entry into waterways, sewers, basements or confined areas. Prevent further leakage or spillage if safe to do so. Use proper personal protective equipment as indicated in Section 8. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

Handling and Storage

Precautions To Be Taken

in Handling:

Provide adequate ventilation. Avoid contact with eyes, skin, and clothing. Keep

away from sources of ignition - No smoking. Do not ingest or inhale.

Precautions To Be Taken

Store in a cool, dry, well-ventilated area away from incompatible substances.

in Storing:

8. Exposure Controls/Personal Protection

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CAS# **Partial Chemical Name OSHA TWA ACGIH TWA Other Limits** No data. No data. No data. 69102-90-5 Polybutadiene 68515-49-1 1,2-Benzenedicarboxylic acid, No data. No data. No data. di-C9-11-branched alkyl esters,

C10-rich

NA Proprietary Phenolic Resin No data. No data. No data.

Respiratory Equipment (Specify Type):

(Ventilation etc.):

Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Eye Protection: Safety glasses.

Protective Gloves: Wear appropriate protective gloves to prevent skin exposure. Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure. Use adequate general or local exhaust ventilation to keep airborne **Engineering Controls**

concentrations below the permissible exposure limits. Facilities storing or

utilizing this material should be equipped with an eyewash facility and a safety

shower.

9. Physical and Chemical Properties

[X] Liquid [] Solid **Physical States:** [] Gas

Appearance: Liquid. Appearance and Odor:

Odor: butyl-like.

No data. **Melting Point: Boiling Point:** No data. > 93.00 C Flash Pt: **Evaporation Rate:** No data.

No data available. Flammability (solid, gas):

LEL: No data. **Explosive Limits:** UEL: No data.

Vapor Pressure (vs. Air or No data.

mm Ha):

Vapor Density (vs. Air = 1): No data. Specific Gravity (Water = No data.

1):

Solubility in Water: No data. Percent Volatile: No data. **Autoignition Pt:** No data.

10. Stability and Reactivity

Unstable [] Stable [X] Stability:

Conditions To Avoid -

No data available.

Instability:

Incompatibility - Materials No data available.

To Avoid:

Hazardous Decomposition No data available.

or Byproducts:

Possibility of Hazardous Will not occur [X] Will occur []

Reactions:

Conditions To Avoid -No data available.

Hazardous Reactions:

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11. Toxicological Information

Toxicological Information: No data available.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Observe all federal, state, and local environmental regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping

Not Regulated.

Name:

DOT Hazard Class: UN/NA Number:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping

Not Regulated.

Name:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

Hazardous Components (Chemical Name) S. 302 (EHS) CAS# S. 304 RQ S. 313 (TRI) Polybutadiene 69102-90-5 No No No 68515-49-1 1,2-Benzenedicarboxylic acid, di-C9-11-branched No No Nο alkyl esters, C10-rich Proprietary Phenolic Resin NA Nο No No

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

69102-90-5 Polybutadiene TSCA: Yes - Inventory

68515-49-1 1,2-Benzenedicarboxylic acid, di-C9-11-branched TSCA: Yes - Inventory, 4 Test

alkyl esters, C10-rich

NA Proprietary Phenolic Resin TSCA: No

16. Other Information

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Additional Information
About This Product:

No data available.

Company Policy or

Disclaimer:

The information on this data sheet represents our current and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or the applicable technical bulletin, or which involves using the product in combination with any other product or any other process is the responsibility of the user.