

**SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT IDENTIFIER: ELASTIKOTE® 5000**

**Recommended Use:** White Roof Coating

Document No.: SDS259

**Name, Address, and Telephone of the Responsible Party:**

Blair Rubber Company  
5020 Enterprise Parkway  
Seville, OH 44273  
T 800-321-5583  
www.ELASTIKOTE.com

**Telephone Number**

800-424-9300 (CHEMTREC),

**Emergency Number:**

202-483-7616 (International)

**SECTION 2 – HAZARDS IDENTIFICATION**

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components.

**Classification of the Substance or Mixture:**

Flammable Liquids, Category 4  
Specific Target Organ Toxicity, Single Exposure, Category 3, Respiratory tract irritation

**GHS Label Elements:**

**Hazard symbol:**



**Signal word:** Warning

**Hazard Statements:**

Combustible Liquid  
May cause respiratory irritation.

**Precautionary Statements:**

Keep away from flames and hot surfaces. –No smoking.  
Wear protective gloves/eye protection/face protection.  
Avoid breathing dust/fume/gas/mist/vapors/spray.

Use only outdoors or in a well-ventilated area.  
In case of fire: Use appropriate media to extinguish.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Call a POISON CENTER/doctor if you feel unwell.  
Store in a well-ventilated place.  
Keep cool.  
Keep container tightly closed.  
Store locked up.  
Dispose of contents container in accordance with local/regional/national/international regulations.

**Hazard(s) not otherwise classified (HNOC):** None known

### SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

**Substance/mixture:**

<u>Chemical Identity</u>	<u>CAS Number</u>	<u>%</u>
Naphtha (petroleum), hydrotreated heavy	64742-48-9	25-35
Parachlorobenzotrifluoride	98-56-6	20-30
Other components below reportable levels	*	45-65

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

### SECTION 4 – FIRST AID MEASURES

**Inhalation:** Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, seek immediate medical attention.

**Ingestion:** Do not induce vomiting. Call a physician immediately.

**Skin contact:** Remove contaminated clothing, wash skin with large amounts of water and soap. Seek medical attention if irritation persists.

**Eye contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes, remove contact lenses, if any, and seek medical attention if irritation persists.

**Notes to Physician:** Call you local poison control center for further instructions.

**Most important symptoms/effects, acute and delayed:**

**Potential acute health effects:**

**Eye contact:** No data available  
**Inhalation:** No data available  
**Skin contact:** No data available  
**Ingestion:** No data available

**Over-exposure signs/symptoms:**

**Eye contact:** No data available  
**Inhalation:** No data available  
**Skin contact:** No data available  
**Ingestion:** No data available

**Indication of immediate medical attention and special treatment needed:** Treat symptomatically.

**SECTION 5 – FIRE FIGHTING MEASURES**

**Suitable extinguishing media:** In case of fire, use carbon dioxide, dry powder, or foam.

**Unsuitable extinguishing media:** None known.

**Specific hazards arising from chemical:** Vapors accumulations may flash and/or explode if ignited. Keep ignition sources, open flames etc., away from these fumes.

**Special firefighting equipment and precautions for firefighters:** Self-contained respiratory protection should be provided for fire fighters fighting fires in buildings or confined areas. Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Be careful not to spray water in a straight stream may cause fire to spread. Stay away from heads of containers that have been exposed to intense heat or flame.

**Hazardous combustion products:** Carbon dioxide, carbon monoxide and trace oxides of sulfur and/or nitrogen.

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures:**

Keep unnecessary people away, isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Extinguish possible sources of ignition.

**Methods and materials for containment and cleaning up:**

Dike area to contain spill and clean up by absorbing spill with sand, earth, or other noncombustible absorbent material and place in container where applicable. Don't flush into sewers or natural waterways. Dike far ahead of spill for later disposal and contain material as described above.

**SECTION 7 - HANDLING AND STORAGE**

**Precautions for safe handling:** Wear personal protective equipment. Store in a cool, dry ventilated area away from excessive heat, sparks and open flames. Avoid prolonged or repeated contact with skin and/or breathing of vapors when handling. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Ground all equipment. Do not eat, drink or smoke in areas where material is used. Keep containers closed when not in use.

**Conditions for safe storage, including any incompatibilities:** Keep tightly closed when not in use. Store in a cool dry place. Store away from incompatible materials.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Appropriate engineering controls:** Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

**Individual protection measures, such as personal protective equipment:**

**Eye/face protection:** Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

**Skin protection:**

**Hand protection:** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

**Body protection:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Other protection:** Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection:** Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

**General hygiene considerations:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

## SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

<b>Appearance:</b>	White liquid
<b>Odor:</b>	Slight hydrocarbon
<b>pH:</b>	Not available
<b>Boiling Point/Range:</b>	Not available
<b>Melting Point/Range:</b>	Not available
<b>Flash Point (°C):</b>	>122°F
<b>Flammable/Explosion Limits:</b>	Not available
<b>Vapor Pressure:</b>	Not available
<b>Solubility:</b>	Not available
<b>Partition Coefficient: (n-octanol/water)</b>	Not available
<b>Auto-ignition Temperature:</b>	Not available
<b>Viscosity:</b>	Not available
<b>Relative Density (Specific Gravity):</b>	1.23
<b>Explosive Properties:</b>	Not available

#### SECTION 10 - STABILITY & REACTIVITY

**Reactivity:** No specific test data related to reactivity available for this product.

**Chemical stability:** Material is stable under recommended storage and handling conditions.

**Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.

**Conditions to avoid:** Keep away from extreme heat, open flames and sparks. Avoid conditions that favor the formation of excessive mists and/or fumes.

**Incompatible materials:** Strong oxidizing agents and strong acids.

**Hazardous decomposition products:** Thermal decomposition may produce carbon monoxide and carbon dioxide. Oxides of carbon when burned.

#### SECTION 11 - TOXICOLOGICAL INFORMATION

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

**Acute Toxicity:** Mixture. Not fully tested.

**Irritation/Corrosion:**

**Skin:** Mixture. Not fully tested.

**Eyes:** Mixture. Not fully tested.

**Respiratory:** Mixture. Not fully tested.

**Sensitization:**

**Skin:** Mixture. Not fully tested.

**Respiratory:** Mixture. Not fully tested.

**Germ cell mutagenicity:** Mixture. Not fully tested.

**Carcinogenicity:** Mixture. Not fully tested.

**Reproductive toxicity:** Mixture. Not fully tested.

**Teratogenicity:** Mixture. Not fully tested.

**Specific target organ toxicity-single exposure:** Mixture. Not fully tested.

**Specific target organ toxicity-repeated exposure:** Mixture. Not fully tested.

**Aspiration hazard:** Not available.

**Information on likely routes of exposure:** Not available

**Potential acute health effects:**

**Inhalation:** No known significant effects or critical hazards.

**Skin Contact:** No known significant effects or critical hazards.

**Eye Contact:** No known significant effects or critical hazards.

**Ingestion:** No known significant effects or critical hazards.

**Symptoms related to the physical, chemical and toxicological characteristics:** No specific data.

**Delayed and immediate effects and also chronic effects from short and long term exposure:**

**Short term exposure:**

**Potential immediate effects:** Not available.

**Potential delayed effects:** Not available.

**Long term exposure:**

**Potential immediate effects:** Not available.

**Potential delayed effects:** Not available.

**Potential chronic health effects:** Mixture. Not fully tested.

**SECTION 12 - ECOLOGICAL INFORMATION**

**Ecotoxicity:** Not available

**Persistence and degradability:** Not available

**Bioaccumulative potential:** No data available

**Mobility in soil:** No data available

**Other adverse effects:** No known significant effects or critical hazards.

#### SECTION 13 - DISPOSAL CONSIDERATIONS

**Disposal instructions:** The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

#### SECTION 14 - TRANSPORTATION INFORMATION

**Special shipping information:** This product is not a hazardous material as defined by 49CFR when transported domestically by ground in containers of 119 gallon capacity or less.

The information provided is for domestic highway transportation only. This product may be regulated differently when shipped internationally or when shipped in other types of containers or by modes other than that addressed by this section of the SDS.

#### SECTION 15 - REGULATORY INFORMATION

**TSCA Inventory Status:**

Chemical components are listed on the TSCA inventory.

#### SECTION 16 - OTHER INFORMATION

**Issue date:** 03-20-2017

**Version #:** 02

**Revision Information:** Company name and address

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