
5. FIRE - FIGHTING MEASURES

Flash Point : >243° F.

Explosive Limits: None at ambient conditions

Autoignition: NE

HAZARDOUS COMBUSTION AND DECOMPOSITION PRODUCTS: Smoke, soot, and toxic/irritating fumes (aldehydes and acids). Keep containers closed tightly. High temperatures can cause sealed containers to rupture due to a buildup of internal pressure. Cool with water. Material will not burn unless preheated.

FIRE AND EXPLOSION HAZARDS: No unusual hazards.

EXTINGUISHING MEDIA: SMALL FIRES: Dry chemical, carbon dioxide, water spray, or foam.

LARGE FIRES: Do not enter fire space without full Bunker gear (helmet with face shield, Bunker coat, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus.

FIRE FIGHTING PROCEDURES/EQUIPMENT: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH-approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

EVACUATION: Isolate hazard areas. Remove sources of ignition and sparking. Keep unnecessary and unprotected personnel from entering. Avoid breathing vapor or spray mists. Do not handle until all safety precautions on this MSDS have been read and understood.

CONTAINMENT: Safely stop discharge. Contain material, as necessary, with a dike or barrier. Stop material from contaminating soil, or from entering sewers or bodies of water.

CLEAN-UP/PERSONAL PROTECTION EQUIPMENT: Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-contained breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded. See Section 8.

COLLECTION AND DISPOSAL: Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/or explosion-proof equipment. Stop ignition sources. Cover spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

REPORTING: Since material is provided only in one gallon containers, it is not possible to reach or exceed the RQ level.

7. HANDLING AND STORAGE

STORAGE CONDITIONS: Store in cool, dry, well ventilated. Keep containers tightly closed. **WARNING: Application of this product within a tank or other confined space must comply with the requirements of OSHA Permit - Required Confined Spaces Standard.**

TRANSFERS: Containers should be supported and grounded before opening, dispensing, mixing, pouring, and emptying. If container is warm, open bung slowly to release internal pressure.

PERSONAL HYGIENE: Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Professionally launder contaminated clothing before re-use.

EMPTY CONTAINER PRECAUTIONS: Attention! This container hazardous when empty. Follow label warnings even after container is emptied, since empty containers may retain produce residues. Do not use heat, sparks, open flames, torches, cigarettes on or near empty container. Do not reuse container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES:

	TLV	PEL
Prop. modified polyamide	N.E.	N.E.
Benzyl alcohol	N.E.	N.E.
Triethylene tetramine	N.E.	N.E.

ENGINEERING CONTROLS/VENTILATION: Local exhaust ventilation is recommended when vapors, mists, or dusts can be released in excess of established airborne exposure limits (TLVs or PELs). Caution: Sufficient ventilation should be provided.

EYE PROTECTION: Wear chemical splash goggles. An eye wash facility should be readily available.

SKIN PROTECTION: Wear protective clothing and appropriate impervious gloves. Because a variety of protective gloves exist, consult glove manufacturer to determine the proper type for a specific operation.

RESPIRATORY PROTECTION: Avoid breathing vapor and/or mists. Wear NIOSH/MSHA-approved equipment. Determine the appropriate type by consulting the respirator manufacturer. High airborne concentrations may necessitate the use of self-contained breathing apparatus (SCBA) or a supplied air respirator. Respiratory protection programs must be in compliance with 29 CFR 1910.134. Organic vapor respirator.

HYGIENIC PRACTICES: Wash hands before eating, smoking, or using toilet facility. Do not smoke in any chemical handling or storage area. Food or beverages should not be consumed anywhere this product is handled or stored. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance.....: Clear, amber	Odor:..... Solvent	Physical State:	Liquid
Solubility.....: Negligible	pH:..... Not Applicable	VOC Material:	N.E.
Specific Gravity...: 1.0	% Non-Vol (w/w):... N.E	Vapor Density:	Heavier than air
Solubility in H ₂ O: Insoluble	Boiling Range :... >350°F	Vapor Pressure:	3 mm Hg, 20° F.

Note: The physical data presented above are typical values and should not be construed as a specification.

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable under normal conditions of use.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: High temperatures. Sources of ignition. Direct contact with food.

INCOMPATIBILITY WITH OTHER MATERIALS: Amines, acids, hydroxyl or reactive hydrogen compounds, strong oxidants or caustics.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, aldehydes and acids.

11. TOXICOLOGY INFORMATION

No product toxicological information is available.

12. ECOLOGICAL INFORMATION

No data is available on this product.

16. OTHER INFORMATION/ADDITIONAL COMMENTS

USERS RESPONSIBILITY: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions - in addition to those described herein- are required. Any health hazard and safety information herein should be passed on to your customers or employees, as the case may be.

DISCLAIMER OF LIABILITY: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

The ingredients listed in Composition/Information on the Components Section are embedded in the product and are provided for information.

Blair Rubber Company provides the information herein is in compliance with Federal hazard communication standard, 29 CFR 1910.1200, to give warning of actual and assumed hazards, and to inform of generally applicable precautions and control measures which are known to Blair Rubber Company. Hazard information is based on available scientific evidence, but is not always obtained from sources under the direction or control of Blair Rubber Company. Blair Rubber Company makes no warranty or representation that the information is accurate, reliable, complete or representative and Buyer may rely thereon only at Buyer's own risk. Blair Rubber Company warrants only that it has made no effort to censor other than trade secret information or to conceal hazards of its products. The data shown on these pages in no way modifies, amends or enlarges any specifications or warranties.