

#83045

SAV# 705903

Pg. 1
3/31/92

Material Safety Data Sheet

QUICK IDENTIFIER (In Plant Common Name)

Manufacturer's Name Testworth Laboratories, Inc.	Emergency Telephone No. 219/244-5137
Address 401 S. Main, Columbia City, IN 46725	Other Information Calls 219/244-5137
Signature of Person Responsible for Preparation	Date Prepared 2/1/92

SECTION 1 - IDENTITY

MFG#

Common Name: (used on label) (Trade Name & Synonyms) Water Coating	Cas No. None Established
Chemical Name Mixture	Chemical Family Mixture of styrene/butadiene rubber, rubber chemicals and pigments in a water dispersion form.
Formula Mixture	

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) (chemical & common name(s))	%	Threshold Limit Value (units)
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As interpreted from OSHA guidelines and regulations, there are no ingredients contained in this product at a volume of 1.0% or greater that are classified as hazardous chemicals.

This product does not present any known or unusual health or physical hazards other than being indigestible and has an alkaline pH of 10 to 12 which may cause eye or skin irritation due to direct contact.

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SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Boiling Point 212°F.	Specific Gravity (H ₂ O=1) 1.07	Vapor Pressure (mm Hg) N.E.
Percent Volatile by Volume (%) 46.0	Vapor Density (Air = 1) >1	Evaporation Rate (ether = 1) Slower than ether
Solubility in Water Appreciable	Reactivity in Water None known	
Appearance and Odor White liquid with medium viscosity and with a slight and mild aromatic odor.		

Flash Point >300°F.	Flammable Limits in Air % by Volume N.E.	Lower N.E.	Upper N.E.	Extinguisher Media Water, Dry Chemical	Auto-Ignition Temperature N.E.
Special Fire Fighting Procedures Use self-contained breathing apparatus.	CO₂, Alcohol Foam				

Unusual Fire and Explosion Hazards
If ignited, the usual combustion products of rubber, e.g., smoke, carbon monoxide, carbon dioxide and hydrocarbons are generated.

SECTION 4 - PHYSICAL HAZARDS

Stability Unstable Conditions to Avoid
 Stable to Avoid

Incompatibility (Materials to Avoid) **Avoid contact with strong oxidizing agents.**

Hazardous Decomposition Products **By combustion, CO, CO², and hydrocarbons.**

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid

SECTION 5 - HEALTH HAZARDS

Threshold Limit Value **None established**

Signs and Symptoms of Exposure **1. Acute: No known effects due to inhalation. Indigestible if swallowed. Direct eye contact may cause eye damage or irritation. Direct and prolonged skin contact may cause moderate irritation.**
2. Chronic Overexposure:

Medical Conditions Generally Aggravated by Exposure **None known**

Chemical Listed as Carcinogen or Potential Carcinogen Yes No
 National Toxicology Program Yes No
 I.A.R.C. Monographs Yes No
 OSHA Yes No

OSHA Permissible Exposure Limit **N.E.**
 ACGIH Threshold Limit Value **N.E.**
 Other Exposure Limit Used **N.E.**

Emergency and First Aid Procedures

1. Inhalation: **No common effects. If bothered, remove to fresh air.**
2. Eyes: **Flush with soft water for 15 minutes. If irritation persists or residue present, see physician.**
3. Skin: **Wash thoroughly with mild soap and water, then skin cream. If irritation persists, see physician.**
4. Ingestion: **Seek immediate medical attention. Do not induce vomiting, may cause blockage.**

SECTION 6 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) **Not normally required.**

Ventilation Local Exhaust Mechanical (General) Special Other
Not normally required unless offended by odor, then provide air circulation.

Protective Gloves **Rubber or polyethylene**
 Eye Protection **Shielded safety glasses**

Other Protective Clothing or Equipment **As necessary to prevent skin contact.**

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage **Store preferably at 45°F. to 85°F. Protect from freezing. Keep containers closed**

when not in use. For industrial use only. Keep away from children.

Other Precautions **Product is indigestible, do not take internally. Wear shielded safety glasses and protective clothing to prevent eye or skin contact.**

Steps to be Taken in Case Material is Released or Spilled **Dike area and pick up spill with absorbent material or coagulate with acid solution and transfer to suitable container for disposal. Do not flush down municipal sewage systems.**

Waste Disposal Methods **As a liquid, incinerate and as a solid, incinerate or dispose of at industrial landfill site**

in accordance with current local, state and federal regulations.

IMPORTANT
Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.