

# Material Safety Data Sheet

HEAVY DUTY CLEAR WALLCOVERING ADHESIVE  
QUICK IDENTIFIER  
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements

## SECTION 1 -

Manufacturer's Name: FORBO INDUSTRIES  
Address: P O BOX 667 HUMBOLDT INDUSTRIAL PARK  
City, State, and ZIP: HAZLETON PA 18201  
Emergency Telephone No: 717 459-0771  
Other Information Calls  
Signature of Person Responsible for Preparation (Optional)  
Date Prepared: 4/1/91

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
SODIUM NITRATE		15mg/M <sup>3</sup> 10mg/M <sup>3</sup>			7631-99-4

This product contains less than 1% total preservatives, which may include any of the following:

Hexahydro - 1, 3, 5, - tris(2-hydroxy ethyl) -s-triazine	4719-04-4
3-iodo-2-propynyl butyl carbamate	N/A

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: 212°F  
Specific Gravity (H<sub>2</sub>O=1): 1.1  
Vapor Pressure (mm Hg): Same as water  
Vapor Density (Air = 1): Same as water  
Solubility in Water: Miscible in all proportions  
Reactivity in Water: N/A  
Appearance and Odor: Translucent white, starch-like odor  
Melting Point: N/A

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: N/A F. C. Method Used  
Flammable Limits in Air % by Volume: LEL Lower: N/A UEL Upper:  
Auto-ignition Temperature: N/A  
Extinguisher Media: N/A  
Special Fire Fighting Procedures: Self contained apparatus should be worn in fighting all fires involving general chemicals  
Unusual Fire and Explosion Hazards: None

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**

Stability Unstable  Conditions Stable  to Avoid

Incompatibility (Materials to Avoid) N/A

Hazardous Decomposition Products N/A

Hazardous Polymerization May Occur  Will Not Occur  Conditions to Avoid

**SECTION 6 - HEALTH HAZARDS**

1. Acute 2. Chronic

Signs and Symptoms of Exposure Under current OSHA criteria this product is considered non-hazardous

Medical Conditions Generally Aggravated by Exposure

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

Emergency and First Aid Procedures

**ROUTES OF ENTRY**

- 1. Inhalation No hazardous volatiles
- 2. Eyes Flush with water for 15 minutes, seek medical attention
- 3. Skin Wash from skin at first opportunity
- 4. Ingestion Give water to drink, seek medical attention

**SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

Precautions to be Taken in Handling and Storage Store at moderate temperatures (50-100°F). Protect from freezing. Keep out of the reach of children.

Other Precautions Keep container closed when not in use.

Steps to be Taken in Case Material is Released or Spilled Small spills may be diluted 50:1 with water and washed down drain

Large spills - Consult federal, state and local regulation

Waste Disposal Methods (Consult federal, state, and local regulations) This product can be handled as a non-hazardous industrial waste

**SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**

Respiratory Protection (Specify Type) Not usually required

Ventilation Local Exhaust Mechanical (General) Special Other

Protective Gloves Precautionary, not usually required Eye Protection Precautionary, not usually required

Other Protective Clothing or Equipment None

Work/Hygenic Practices

**IMPORTANT**

Do not leave any blank spaces. If required information is not available, state "Information not available".