

3M 4004, 4008, 4026 AND 4032 DOUBLE COATED  
URETHANE FOAM TAPE

Manufacturer MSDS Number: 07-0796-8

NFPA



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

MSDS Name: 3M 4004, 4008, 4026 AND 4032 DOUBLE COATED URETHANE FOAM TAPE

Distributor Name: Uline

Distributor Address:

2200 S. Lakeside Drive  
Waukegan, IL 60085,

Distributor Telephone: 1-295-5510

For information in North America, call: 1-800-295-5510

Manufacturer MSDS Creation Date: 05/17/2001

Manufacturer MSDS Revision Date: 07/29/2002

General Use:

Specific Use: ATTACHMENT

Manufacturer Product Codes:

**SECTION 2 : COMPOSITION, INFORMATION ON INGREDIENTS**

Chemical Name	CAS#	% Weight	
POLYURETHANE FOAM	Unknown	55 - 95	

Chemical Name	CAS#	% Weight	
ACRYLATE POLYMER	9017-68-9	5 - 40	

Chemical Name	CAS#	% Weight	
SYNTHETIC RUBBER	9003-55-8	2 - 15	

## SECTION 3 : HAZARDS IDENTIFICATION

### Physical State:

Specific Physical Form: Roll of Tape; General Physical Form: Solid;

**Color:** Roll of tape, white to tan. Slight acrylate odor.

### Physical Health Hazard:

The environmental properties of this product present a low environmental hazard. This product, when used under reasonable conditions and in accordance with the 3M directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

### Environment Hazards:

This substance does not leach metals or other RCRA (Resource Conservation and Recovery Act) listed TCLP (Toxic Characteristic Leaching Procedure) hazardous substances at concentrations that would make the product a hazardous waste.

### Applies to All Ingredients:

#### Potential Health Effects:

##### Eye Contact:

No health effects are expected.

##### Skin Contact:

No health effects are expected.

##### Inhalation:

No health effects are expected. This product may have a characteristic odor; however, no adverse health effects are anticipated.

##### Ingestion:

No health effects are expected.

## SECTION 4 : FIRST AID MEASURES

### Eye Contact:

No need for first aid is anticipated.

### Skin Contact:

No need for first aid is anticipated. However, if prolonged skin contact occurs, wash affected area with soap and water. If signs/symptoms develop, get medical attention.

### Inhalation:

No need for first aid is anticipated.

### Ingestion:

No need for first aid is anticipated.

### Comments:

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

## SECTION 5 : FIRE FIGHTING MEASURES

### Flash Point:

Not Applicable

### Upper Flammable or Explosive Limit:

Not Applicable

### Lower Flammable or Explosive Limit:

Not Applicable

### Auto Ignition Temperature:

No Data Available

### Flammability Class:

OSHA Flammability Classification: Not Applicable

### Extinguishing Media:

Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

### Fire Fighting Instructions:

Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

### Unusual Fire Hazards:

No unusual fire or explosion hazards are anticipated.

See STABILITY AND REACTIVITY (SECTION 10) for hazardous combustion and thermal decomposition information.

## SECTION 6 : ACCIDENTAL RELEASE MEASURES

### Leak Response:

Not applicable.

## SECTION 7 : HANDLING and STORAGE

### Handling:

Avoid prolonged or repeated skin contact. This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

### Storage:

Not applicable.

## SECTION 8 : EXPOSURE CONTROLS, PERSONAL PROTECTION

### Engineering Controls:

Not applicable.

### Skin Protection Description:

Avoid prolonged or repeated skin contact. Gloves not normally required.

### Eye/Face Protection:

Not applicable. Avoid eye contact.

### Respiratory Protection:

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

### Other Protective:

Not applicable.

### Exposure Limits:

None Established

## SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

### Physical State/Appearance:

Roll of tape, white to tan. Slight acrylate odor.

### Physical State:

Solid; Specific Physical Form: Roll of Tape

### pH:

Not Applicable

### Vapor Pressure:

Not Applicable

### Vapor Density:

Not Applicable

Boiling Point:

Not Applicable

Melting Point:

No Data Available

Solubility In Water:

Nil

Specific Gravity:

No Data Available

Evaporation Point:

Not Applicable

Percent Volatile:

Not Applicable

Volatile Organic Compound Content:

Not Applicable

VOC Less H<sub>2</sub>O & Exempt Solvents:

Not Applicable

Viscosity:

Not Applicable

Flashpoint:

Not Applicable

Auto Ignition Temp:

No Data Available

Upper Flammable Explosive Limit:

Not Applicable

Lower Flammable Explosive Limit:

Not Applicable

## SECTION 10 : STABILITY AND REACTIVITY

### Chemical Stability:

Stable.

### Conditions to Avoid:

None known

### Hazardous Polymerization:

Hazardous polymerization will not occur.

### Hazardous Decomposition Products:

Carbon monoxide (Condition: During Combustion); Carbon dioxide (Condition: During Combustion); Hydrogen Cyanide (Condition: During Combustion); Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

## SECTION 11 : TOXICOLOGICAL INFORMATION

### Toxicological Paragraph:

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

## SECTION 12 : ECOLOGICAL INFORMATION

### Ecological Paragraph:

Not Applicable

### Environmental Fate:

Not Applicable

## SECTION 13 : DISPOSAL CONSIDERATIONS

### Waste Disposal:

Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator. Since regulations vary, consult applicable regulations or authorities before disposal.

## SECTION 14 : TRANSPORT INFORMATION

### Transportation Information:

ID Number(s): 70-0000-0168-8, 70-0000-0169-6, 70-0000-0199-3, 70-0000-1767-6, 70-0000-2381-5, 70-0024-8017-9, 70-0024-8018-7, 70-0024-8022-9, 70-0024-8024-5, 70-0024-8029-4, 70-0024-8201-9, 70-0024-8202-7, 70-0024-8206-8, 70-0024-8227-4, 70-0024-8228-2, 70-0024-8230-8, 70-0024-8324-9, 70-0024-8325-6, 70-0024-8326-4, 70-0024-8327-2, 70-0024-8329-8, 70-0024-8330-6, 70-0060-3069-9, 70-0060-3070-7, 70-0060-3075-6, 70-0060-3077-2, 70-0060-4727-1, 70-0060-6101-7, 70-0060-6102-5, 70-0060-6784-0, 70-0060-6786-5, 70-0060-6787-3, 70-0060-6788-1, 70-0060-6789-9, 70-0060-6964-8, 70-0060-7608-0, 70-0060-7609-8, 70-0060-7610-6, 70-0060-7611-4, 70-0060-7612-2, 70-0060-7613-0, 70-0061-7697-1, 70-0061-7698-9, 70-0061-7699-7, 70-0061-7701-1, 70-0061-7702-9, 70-0062-1505-0, 70-0062-1506-8, 70-0062-1507-6, 70-0062-2064-7, 70-0062-4186-6, 70-0062-5560-1, 70-0062-5561-9, 70-0062-7630-0, 70-0062-7639-1, 70-0062-7645-8, 70-0062-7804-1, 70-0063-4601-2, 70-0063-4611-1, 70-0063-4617-8, 70-0063-4648-3, 70-0063-4653-3, 70-0160-1175-4, 70-0160-2299-1, 70-0160-2617-4, 70-0160-4158-7, 70-0160-5347-5, 70-0160-5348-3, 70-0160-5349-1, 70-0160-5350-9, 70-0160-5352-5, 70-0160-5353-3, 70-0160-5359-0, 70-0160-5368-1, 70-0160-5371-5, 70-0160-5372-3, 70-0160-5374-9, 70-0160-5376-4, 70-0160-5378-0, 70-0160-5386-3, 70-0160-5392-1, 70-0160-5396-2, 70-0160-5485-3, 70-0160-5486-1, 70-0161-1026-7, 70-0700-1763-0, 70-0700-1764-8, 70-0707-4350-8, 70-0707-4351-6 Please contact the emergency numbers listed on the first page of the MSDS for Transportation Information for this material.

## SECTION 15 : REGULATORY INFORMATION

### Applies to all ingredients:

#### Section 312 Hazard Category:

Acute: No

Chronic: No

Fire: No

Reactive: No

Pressure: No

#### OSHA 29 CFR 1200:

This MSDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

#### US Federal:

Contact 3M for more information.

#### State:

Contact 3M for more information.

#### International Chemical Inventory Lists:

Contact 3M for more information.

#### Regulatory Notes

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory listing requirements. Contact 3M for more information.

## SECTION 16 : ADDITIONAL INFORMATION

### NFPA:

Fire Hazard: 1

Health: 2

Reactivity: 0

Specific Hazard: None

### Disclaimer:

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### Comment:

NFPA Explanation: National Fire Protection Association Hazard Codes are designed for use by firefighters, sheriffs, or other emergency response teams who are concerned with the hazards of burning or exploding materials. These NFPA codes are not intended to address the hazards of this product other than in a fire situation. ;  
Reasons for Revision: The MSDS has been revised because 3M has adopted the 16-section ANSI/ISO format. The potential hazards of the product have not changed. We encourage you to reread the MSDS and review the information. No revision information is available.

