THE OKONITE COMPANY

ISO 9000-1994 CERTIFIED

Post Office Box 340
Ramsey, New Jersey 07446
Phone: (201) 825-0300
FAX: (201) 825-2672
www.okonite.com

JAMES J. GROOME
DIRECTOR
SAFETY AND ENVIRONMENTAL PROGRAMS

September 1, 1998

Attn: Safety and Health Director

Re: Material Safety Data Sheets

Dear Okonite Customer:

Enclosed are Material Safety Data Sheets (MSDS) for wire and cable products you purchase from Okonite. This information is being sent to your attention so that you can direct the information to those in your organization that require it. Okonite will provide these MSDS to you annually or more often if significant change in information occurs.

Distributors of Okonite products are advised to forward these MSDS to subsequent purchasers.

Note that you may locate a MSDS for a particular Okonite product based upon its Okonite catalogue number, which is a 9-digit number and appears on the reel shipping label. An index of catalogue numbers and corresponding MSDS number is also included for your reference.

If you need additional information, please contact Okonite at 201-825-0300.

Sincerely,

James J. Groome

James J. Groome

Director — Safety and Environmental Programs

Enclosure - Okonite MSDS and Index

| Catalogue Number | Product Line Category | Hazardous Chemicals | MSDS No. |
|---|---|---|---|
| 101-xx-xxxx | Paper Solid | Copper, butene homopolymer, with or without lead | 0001 |
| 102-xxx-xxxx | Paper oil filled | Copper, butene homopolymer, with or without lead | 0001 |
| 103-xx-xxxx | Paper LPG MPG | Copper, butene homopolymer, with or without lead | 0001 |
| 104-xx-xxxx | Paper HPFF Oilostatic<br>Paper HPG Oilostatic | Copper, butene homopolymer, with or without lead | 0001 |
| 112-01-xxxx | Rubber 0-600 V | Copper, acetophenone | 003 |
| 112-09-xxxx | Rubber 0-600 V | Copper, acetophenone | 003 |
| 112-10-xxxx | Rubber 0-600 V | Copper, acetophenone | 003 |
| 112-11-xxxx | Rubber 0-600 V | Copper, acetophenone | 003 |
| 112-12-xxxx | Rubber 0-600 V | Copper, acetophenone | 003 |
| 112-14-xxxx | Rubber 0-600 V | Copper, acetophenone | 003 |
| 112-24-xxxx | Rubber 0-600 V | Copper, acetophenone | 003 |
| 112-31-xxxx | Rubber 0-600 V | Copper | 0004 |
| 112-32-xxxx | Rubber 0-600 V | Copper | 0004 |
| 112-36-xxxx | Rubber 0-600 V | Copper | 0004 |
| 113-xx-xxxx | Rubber 601-2kV | Copper, acetophenone | 0003 |
| 114-23-2xxx | Rubber 2001-5kV | Copper, acetophenone | 0003 |
| 114-23-3xxx | Rubber 2001-5kV | Copper, acetophenone | 0003 |
| 114-23-4xxx | Rubber 2001-5kV | Copper, acetophenone | 0003 |
| 114-23-5xxx | Rubber 2001-5kV | Copper, acetophenone | 0003 |
| 114-23-6xxx | Rubber 2001-5kV | Copper, acetophenone | 0003 |
| 114-23-7xxx | Rubber 2001-5kV | Copper, acetophenone, lead | 0002 |
| 114-24-2xxx | Rubber 2001-5kV | Copper, acetophenone | 0003 |
| 114-24-3xxx | Rubber 2001-5kV | Copper, acetophenone | 0003 |
| 114-24-5xxx | Rubber 2001-5kV | Copper, acetophenone | 0003 |
| 114-24-7xxx | Rubber 2001-5kV | Copper, acetophenone, lead | 0002 |
| 115-22-3xxx | Rubber 5001V and Up | Copper, acetophenone | 0003 |
| 115-23-2xxx | Rubber 5001V and Up | Copper, acetophenone | 0003 |
| 115-23-3xxx | Rubber 5001V and Up | Copper, acetophenone | 0003 |
| 115-23-4xxx | Rubber 5001V and Up | Copper, acetophenone | 0003 |
| 115-23-5xxx | Rubber 5001V and Up | Copper, acetophenone | 0003 |
| 115-23-6xxx | Rubber 5001V and Up | Copper, acetophenone | 0003 |
| 115-23-7xxx | Rubber 2001-5kV | Copper, acetophenone, lead | 0002 |
| 115-23-8xxx | Rubber 5001V and Up | Copper, acetophenone | 0003 |
| 115-24-2xxx | Rubber 5001V and Up | Copper, acetophenone | 0003 |
| 115-24-7xxx | Rubber 2001-5kV | Copper, acetophenone, lead | 0002 |
| 116-xx-xxx | Plastic 0-600V | Copper | 0004 |

| Catalogue Number | Product Line Category | Hazardous Chemicals | MSDS No. |
|---|---|---|---|
| 117-xx-xxxx | Plastic 601-2kV | Copper | 0004 |
| 135-xx-xxxx | Rubber 5001V and Up | Aluminum, acetophenone | 0005 |
| 140-23-xxxx | URO Cu 1/3 5001 Up | Copper, acetophenone | 0003 |
| 141-23-xxxx | URO Cu Full 5001 Up | Copper, acetophenone | 0003 |
| 142-23-xxxx | URO Cu Fill 1/3 5001 | Copper, acetophenone | 0003 |
| 143-23-xxxx | URO CuFill Full 5001 | Copper, acetophenone | 0003 |
| 160-23-xxxx | URO Al 1/3 5001 Up | Aluminum, acetophenone | 0005 |
| 161-23-xxxx | URO Al Full 5001 Up | Aluminum, acetophenone | 0005 |
| 162-23-xxxx | URO Al Fill 1/3 5001 | Aluminum, acetophenone | 0005 |
| 163-23-xxxx | URO Al Fill Full 5001 | Aluminum, acetophenone | 0005 |
| 202-xx-xxxx | Rubber Control | Copper, Acetophenone | 0003 |
| 203-xx-xxxx | Plastic Control | Copper | 0004 |
| 206-xx-xxxx | RR Signal Rubber | Copper, acetophenone | 0003 |
| 207-xx-xxxx | RR Signal Plastic | Copper | 0004 |
| 260-xx-xxxx | Instru-Plastic | Copper | 0004 |
| 261-xx-xxxx | Instru-Plastic SPOS | Copper | 0004 |
| 264-xx-xxxx | Instru-Plastic POS | Copper | 0004 |
| 266-xx-xxxx | Instru-Plastic | Copper | 0004 |
| 267-10-xxxx | Instru-Rubber | Copper, acetophenone | 003 |
| 284-xx-xxxx | Thermocouple Plastic | Coper | 004 |
| 303-21-xxxx | Molded Cable | Copper, acetophenone | 003 |
| 504-xx-xxxx | X-ray | Copper, acetophenone | 003 |
| 509-xx-xxxx | Line | Copper | 0004 |
| 521-xx-xxxx | CLX Rubber Power Al | Aluminum, acetophenone | 0005 |
| 571-xx-xxxx | CLX Rubber Power | Copper, acetophenone | 0003 |
| 584-xx-xxxx | CLX Thermoplastic | Copper | 0004 |

THE OKONITE COMPANY
Ramsey, New Jersey 07446

MSDS#0001
Date Prepared: 8/25/98

# Material Safety Data Sheet

## Section 1 - Product and Company Identification

Product Name: Paper Insulated Lead Cable (PILC)
Supplier Name: The Okonite Company
Address: P.O. Box 340
102 Hilltop Road
Ramsey, NJ 07446

Phone: 201-825-0300
Fax: 201-825-7633

Emergency Phone: Chemtrec 1-800-424-9300

## Section 2 - Information on Hazardous Chemical Ingredients

| Hazardous Chemical | CAS # | Weight % | OSHA Standard | ACGIH TLV | Carcinogen |
|---|---|---|---|---|---|
| Copper | 7440-50-8 | 5 to 70 | 1.0 mg/m³ dust | 1.0 mg/m³ dust | No |
| Butene, homopolymer | 9003-29-6 | 1 to 5 | NA | NA | No |
| Lead | 7439-92-1 | 20 to 70 | 0.03 mg/m³ | 0.15 mg/m³ | Yes |

## Section 3 - Hazard Identification

**Electrocution hazard** if cable is energized. De-energize and lockout/tagout prior to working on the cable.
**Laceration hazard** during cable installation, splicing and terminating. Avoid sharp edges.
**Avoid inhalation** of lead dust or fumes when applying solder.
**Avoid direct skin contact** with the cable.

### Symptoms of overexposure:

Inhalation - Respiratory tract irritation and metal fume fever (chills, nausea, chest tightness or metallic taste).
Skin contact - discoloration, irritation.

## Section 4 - First Aid Measures

Remove affected persons to fresh air. Wash exposed skin areas. Seek medical care.

## Section 5 - Fire Fighting Measures

Use water fog, foam, alcohol foam, or $CO_2$ Wear respiratory protection.

## Section 6 - Accidental Release Measures

Cleanup any spilled insulating fluid or lead when working with the cable.

## Section 7 - Handling and Storage

Use appropriate material handling equipment to avoid strains. Store in dry, well ventilated areas.

## Section 8 - Exposure Control/Personal Protection

Respiratory protection is not required during normal use.
Respiratory protection may be required during splicing/terminating activities.
Wear safety glasses/goggles, heavy-duty gloves and coveralls during installation/maintenance activities.
Do not eat, drink, or smoke while handling cable.
Wash hands thoroughly after handling cable.
Contaminated clothing should not be taken home.
Properly ventilate closed storage and use areas.

## Section 9 - Physical and Chemical Properties

Appearance and color: Insulated electrical power cable.

| | |
|---|---|
| Boiling point: Not applicable | Specific gravity ($H_2O$=1): >1 |
| Vapor pressure: Not applicable | Melting point: Not applicable |
| Vapor density: Not applicable | Evaporation rate: Not applicable |
| Solubility in water: Not soluble | Flash point: Not applicable |
| Flammable limits: LEL None | UEL: None |

## Section 10 - Stability and Reactivity

Cable jacket, if present, combusts at 500 to 770 degrees F.
Materials to avoid include strong oxidizing agents and strong acids.
Thermal decomposition products include carbon monoxide, carbon dioxide, metal fumes, and other hazardous gases.
Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

No toxicological information is available.

## Section 12 - Ecological Information

No ecological information is available.

## Section 13 - Disposal Considerations

Dispose according to federal, state and local disposal laws. Cable components, such as conductor and sheath can be recycled.

## Section 14 - Transportation Information

This product is non-hazardous according to the U. S. Department of Transportation regulations.

## Section 15 - Regulatory Information

This product contains copper and lead which are Superfund Amendments and Reauthorization Act (SARA) Title III Section 313 reportable substances.

## Section 16 - Other Information

The plastic jacket is a compounded material that has no known hazardous properties. However, OSHA defines certain substances as hazardous. Some such substances are contained in the jacket but are physically and chemically bound in it. Nevertheless, it is recommended that the protective measures described above be followed.

Prepared by: James J. Groome, Director - Safety and Environmental Programs
Date Revised: Not Applicable

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THE OKONITE COMPANY
Ramsey, New Jersey 07446

MSDS#0002
Date Prepared: 8/25/98

# Material Safety Data Sheet

## Section 1 - Product and Company Identification

Product Name: Insulated Electrical Cable
Supplier Name: The Okonite Company
Address: P.O. Box 340
102 Hilltop Road
Ramsey, NJ 07446

Phone: 201-825-0300 Emergency Phone: Chemtrec 1-800-424-9300
Fax: 201-825-7633

## Section 2 - Information on Hazardous Chemical Ingredients

| Hazardous Chemical | CAS # | Weight % | OSHA Standard | ACGIH TLV | Carcinogen |
|---|---|---|---|---|---|
| Copper | 7440-50-8 | 5 to 70 | Not applicable | Not applicable | No |
| Lead | 7439-92-1 | 20 to 70 | 0.03 mg/m³ | 0.15 mg/m³ | Yes |
| Acetophenone | 98-86-2 | 0.1 to 0.5 | Not applicable | 10 ppm | No |

## Section 3 - Hazard Identification

**Electrocution hazard** if cable is energized. De-energize and lockout/tagout prior to working on the cable.
**Laceration hazard** during cable installation, splicing and terminating. Avoid sharp edges.
**Avoid inhalation** of lead dust or fumes when splicing or terminating.
**Avoid direct skin contact** with the cable.

### Symptoms of overexposure:

Inhalation - Respiratory tract irritation and metal fume fever (chills, nausea, chest tightness or metallic taste).
Skin contact - Skin discoloration or irritation. Eye irritation.

## Section 4 - First Aid Measures

Remove affected persons to fresh air. Wash exposed skin areas. Seek medical care.

## Section 5 - Fire Fighting Measures

Use water fog, foam, alcohol foam, or $CO_2$ Wear respiratory protection.

## Section 6 - Accidental Release Measures

Cleanup any spilled material from splicing or terminating activities.

## Section 7 - Handling and Storage

Use appropriate material handling equipment to avoid strains. Store in dry, well ventilated areas.

## Section 8 - Exposure Control/Personal Protection

Respiratory protection is not required during normal use.
Respiratory protection may be required during splicing/terminating activities.
Wear safety glasses/goggles, heavy-duty gloves and coveralls during installation/maintenance activities.
Do not eat, drink, or smoke while handling cable.
Wash hands thoroughly after handling cable.
Contaminated clothing should not be taken home.
Properly ventilate closed storage and use areas.

## Section 9 - Physical and Chemical Properties

Appearance and color: Insulated and jacketed electrical power cable, typically black.

| | |
|---|---|
| Boiling point: Not applicable | Specific gravity ($H_2O$=1): >1 |
| Vapor pressure: Not applicable | Melting point: Not applicable |
| Vapor density: Not applicable | Evaporation rate: Not applicable |
| Solubility in water: Not soluble | Flash point: Not applicable |
| Flammable limits: LEL None | UEL: None |

## Section 10 - Stability and Reactivity

Materials to avoid include strong oxidizing agents and strong acids.
Thermal decomposition products include carbon monoxide, carbon dioxide, metal fumes, and other hazardous gases.
Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

No toxicological information is available.

## Section 12 - Ecological Information

No ecological information is available.

## Section 13 - Disposal Considerations

Dispose according to federal, state and local disposal laws.
Cable components, such as conductor and jacket can be recycled.

## Section 14 - Transportation Information

This product is non-hazardous according to the U. S. Department of Transportation regulations.

## Section 15 - Regulatory Information

This product contains copper, lead and acetophenone which are Superfund Amendments and Reauthorization Act (SARA) Title III Section 313 reportable substances.

## Section 16 - Other Information

The insulation and jacket are compounded materials that have no known hazardous properties. However, OSHA defines certain substances as hazardous. Some such substances are contained in the insulation and jacket but are physically and chemically bound in it. Nevertheless, it is recommended that the protective measures described above be followed.

Prepared by: James J. Groome, Director - Safety and Environmental Programs
Date Revised: Not Applicable

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THE OKONITE COMPANY
Ramsey, New Jersey 07446

MSDS#0003
Date Prepared: 8/25/98

# Material Safety Data Sheet

## Section 1 - Product and Company Identification

Product Name: Insulated Electrical Cable
Supplier Name: The Okonite Company
Address: P.O. Box 340
102 Hilltop Road
Ramsey, NJ 07446

Phone: 201-825-0300
Fax: 201-825-7633

Emergency Phone: Chemtrec 1-800-424-9300

## Section 2 - Information on Hazardous Chemical Ingredients

| Hazardous Chemical | CAS # | Weight % | OSHA Standard | ACGIH TLV | Carcinogen |
|---|---|---|---|---|---|
| Copper | 7440-50-8 | 20 to 90 | 1.0 mg/m³ dust | 1.0 mg/m³ dust | No |
| Acetophenone | 98-86-2 | 0.5 to 1 | Not applicable | 10 ppm | No |

## Section 3 - Hazard Identification

**Electrocution hazard** if cable is energized. De-energize and lockout/tagout prior to working on the cable.
**Laceration hazard** during cable installation, splicing and terminating. Avoid sharp edges.
**Avoid direct skin contact** with the cable.
**Eye irritation** may result from overexposure to fumes in unventilated confined spaces.

### Symptoms of overexposure:

Inhalation - Respiratory tract irritation.
Skin contact - discoloration, irritation. Eye irritatioin.

## Section 4 - First Aid Measures

Remove affected persons to fresh air. Wash exposed skin areas. Seek medical care.

## Section 5 - Fire Fighting Measures

Use water fog, foam, alcohol foam, or $CO_2$ Wear respiratory protection.

## Section 6 - Accidental Release Measures

Not applicable.

## Section 7 - Handling and Storage

Use appropriate material handling equipment to avoid strains. Store in dry, well ventilated areas.

## Section 8 - Exposure Control/Personal Protection

Respiratory protection is not required during normal use.
Respiratory protection may be required during splicing/terminating activities.
Wear safety glasses/goggles, heavy-duty gloves and coveralls during installation/maintenance activities.
Properly ventilate closed storage and use areas.

## Section 9 - Physical and Chemical Properties

Appearance and color: Insulated and jacketed electrical cable.

| | |
|---|---|
| Boiling point: Not applicable | Specific gravity ($H_2O$=1): >1 |
| Vapor pressure: Not applicable | Melting point: Not applicable |
| Vapor density: Not applicable | Evaporation rate: Not applicable |
| Solubility in water: Not soluble | Flash point: Not applicable |
| Flammable limits: LEL None | UEL: None |

## Section 10 - Stability and Reactivity

Insulation and jacket are polymeric materials. Polymeric materials combust at 500 to 700 degrees F.
Materials to avoid include strong oxidizing agents and strong acids.
Thermal decomposition products include carbon monoxide, carbon dioxide, metal fumes, and other hazardous gases.
Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

No toxicological information is available.

## Section 12 - Ecological Information

No ecological information is available.

## Section 13 - Disposal Considerations

Dispose according to federal, state and local disposal laws. Cable components, such as conductor and jacket can be recycled.

## Section 14 - Transportation Information

This product is non-hazardous according to the U. S. Department of Transportation regulations.

## Section 15 - Regulatory Information

This product contains copper and acetophenone which are Superfund Amendments and Reauthorization Act (SARA) Title III Section 313 reportable substances.

## Section 16 - Other Information

The insulation and plastic jacket are compounded materials that have no known hazardous properties. However, OSHA defines certain substances as hazardous. Some such substances are contained in the insulation and jacket but are physically and chemically bound in it. Nevertheless, it is recommended that the protective measures described above be followed.

Prepared by: James J. Groome, Director - Safety and Environmental Programs
Date Revised: Not Applicable

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THE OKONITE COMPANY
Ramsey, New Jersey 07446

MSDS#0004
Date Prepared: 8/25/98

# Material Safety Data Sheet

## Section 1 - Product and Company Identification

Product Name: Insulated Electrical Cable
Supplier Name: The Okonite Company
Address: P.O. Box 340
102 Hilltop Road
Ramsey, NJ 07446

Phone: 201-825-0300
Fax: 201-825-7633

Emergency Phone: Chemtrec 1-800-424-9300

## Section 2 - Information on Hazardous Chemical Ingredients

| Hazardous Chemical | CAS # | Weight % | OSHA Standard | ACGIH TLV | Carcinogen |
|---|---|---|---|---|---|
| Copper | 7440-50-8 | 20 to 90 | 1.0 mg/m³ dust | 1.0 mg/m³ dust | No |

## Section 3 - Hazard Identification

**Electrocution hazard** if cable is energized. De-energize and lockout/tagout prior to working on the cable.
**Laceration hazard** during cable installation, splicing and terminating. Avoid sharp edges.
**Avoid direct skin contact** with the cable.

### Symptoms of overexposure:

Skin contact - discoloration, irritation.

## Section 4 - First Aid Measures

Wash exposed skin areas. Seek medical care.

## Section 5 - Fire Fighting Measures

Use water fog, foam, alcohol foam, or $CO_2$ Wear respiratory protection.

## Section 6 - Accidental Release Measures

Not applicable.

## Section 7 - Handling and Storage

Use appropriate material handling equipment to avoid strains. Store in dry, well ventilated areas.

## Section 8 - Exposure Control/Personal Protection

Respiratory protection is not required during normal use.
Respiratory protection may be required during splicing/terminating activities.
Wear safety glasses/goggles, heavy-duty gloves and coveralls during installation/maintenance activities.
Properly ventilate closed storage and use areas.

## Section 9 - Physical and Chemical Properties

Appearance and color: Insulated and jacketed electrical cable.
Boiling point: Not applicable
Vapor pressure: Not applicable
Vapor density: Not applicable
Solubility in water: Not soluble
Flammable limits: LEL None
Specific gravity ($H_2O$=1): >1
Melting point: Not applicable
Evaporation rate: Not applicable
Flash point: Not applicable
UEL: None

## Section 10 - Stability and Reactivity

Insulation and jacket are polymeric materials. Polymeric materials combust at 500 to 700 degrees F.
Materials to avoid include strong oxidizing agents and strong acids.
Thermal decomposition products include carbon monoxide, carbon dioxide, metal fumes, and other hazardous gases.
Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

No toxicological information is available.

## Section 12 - Ecological Information

No ecological information is available.

## Section 13 - Disposal Considerations

Dispose according to federal, state and local disposal laws. Cable components, such as conductor and jacket can be recycled.

## Section 14 - Transportation Information

This product is non-hazardous according to the U. S. Department of Transportation regulations.

## Section 15 - Regulatory Information

This product contains copper which is Superfund Amendments and Reauthorization Act (SARA) Title III Section 313 reportable substances.

## Section 16 - Other Information

The insulation and plastic jacket are compounded materials that have no known hazardous properties. However, OSHA defines certain substances as hazardous. Some such substances are contained in the insulation and jacket but are physically and chemically bound in it. Nevertheless, it is recommended that the protective measures described above be followed.

Prepared by: James J. Groome, Director - Safety and Environmental Programs
Date Revised: Not Applicable

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THE OKONITE COMPANY
Ramsey, New Jersey 07446

MSDS#0005
Date Prepared: 8/25/98

# Material Safety Data Sheet

## Section 1 - Product and Company Identification

Product Name: Insulated Electrical Cable
Supplier Name: The Okonite Company
Address: P.O. Box 340
102 Hilltop Road
Ramsey, NJ 07446

Phone: 201-825-0300
Fax: 201-825-7633

Emergency Phone: Chemtrec 1-800-424-9300

## Section 2 - Information on Hazardous Chemical Ingredients

| Hazardous Chemical | CAS # | Weight % | OSHA Standard | ACGIH TLV | Carcinogen |
|---|---|---|---|---|---|
| Aluminum | 7429-90-5 | 20 to 80 | 15 mg/m³ total dust | 10 mg/m³ total dust | No |
| Acetophenone | 98-86-2 | 0.5 to 1 | Not applicable | 10 ppm | No |

## Section 3 - Hazard Identification

**Electrocution hazard** if cable is energized. De-energize and lockout/tagout prior to working on the cable.
**Laceration hazard** during cable installation, splicing and terminating. Avoid sharp edges.
**Avoid direct skin contact** with the cable.
**Eye irritation** may result from overexposure to furmes in unventilated confined spaces.

### Symptoms of overexposure:

Inhalation - respiratory tract irritation.
Skin contact - discoloration, irritation. Eye irritation.

## Section 4 - First Aid Measures

Remove affected persons to fresh air. Wash exposed skin areas. Seek medical care.

## Section 5 - Fire Fighting Measures

Use water fog, foam, alcohol foam, or $CO_2$ Wear respiratory protection.

## Section 6 - Accidental Release Measures

Not applicable.

## Section 7 - Handling and Storage

Use appropriate material handling equipment to avoid strains. Store in dry, well ventilated areas.

## Section 8 - Exposure Control/Personal Protection

Respiratory protection is not required during normal use.
Respiratory protection may be required during splicing/terminating activities.
Wear safety glasses/goggles, heavy-duty gloves and coveralls during installation/maintenance activities.
Properly ventilate closed storage and use areas.

## Section 9 - Physical and Chemical Properties

Appearance and color: Insulated and jacketed electrical cable.

| | |
|---|---|
| Boiling point: Not applicable | Specific gravity ($H_2O$=1): >1 |
| Vapor pressure: Not applicable | Melting point: Not applicable |
| Vapor density: Not applicable | Evaporation rate: Not applicable |
| Solubility in water: Not soluble | Flash point: Not applicable |
| Flammable limits: LEL None | UEL: None |

## Section 10 - Stability and Reactivity

Insulation and jacket are polymeric materials. Polymeric materials combust at 500 to 700 degrees F.
Materials to avoid include strong oxidizing agents and strong acid and/or alkaline material.
Thermal decomposition products include carbon monoxide, carbon dioxide, metal fumes, and other hazardous gases.
Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

No toxicological information is available.

## Section 12 - Ecological Information

No ecological information is available.

## Section 13 - Disposal Considerations

Dispose according to federal, state and local disposal laws. Cable components, such as conductor and jacket can be recycled.

## Section 14 - Transportation Information

This product is non-hazardous according to the U. S. Department of Transportation regulations.

## Section 15 - Regulatory Information

This product contains acetophenone which is Superfund Amendments and Reauthorization Act (SARA) Title III Section 313 reportable substances.

## Section 16 - Other Information

The insulation and plastic jacket are compounded materials that have no known hazardous properties. However, OSHA defines certain substances as hazardous. Some such substances are contained in the insulation and jacket but are physically and chemically bound in it. Nevertheless, it is recommended that the protective measures described above be followed.

Prepared by: James J. Groome, Director - Safety and Environmental Programs
Date Revised: Not Applicable

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