

SHEET 0712580

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Safety Data Sheet | |

Date of Issue: 11/10/14 | Revision Date: | Revision Number: 1.00

Imperial Supplies Part Number: 0712580

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Solid Connector

Product Name: SCOTCHLOK CONNECTORS: 314 AND 316 (EG-3 SEALANT)

CAS No:

Synonyms:

1.2. Intended Use of the Product

Use of the substance/mixture: Electrical, LOW VOLTAGE AUTOMOTIVE WIRE CONNECTOR WITH SEALANT.

1.3. Name, Address, and Telephone of the Responsible Party

Company

3M - Electrical Markets Division

3M Center, St. Paul, MN 55144-1000, USA

Telephone: 1-888-3M HELPS (1-888-364-3577)

1.4. Emergency Telephone Number

Emergency | 1-800-364-3577 or (651) 737-6501 (24 hours)

number |

SECTION 2: HAZARDS IDENTIFICATION

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2.1. Classification of the Substance or Mixture
Classification (GHS-US)

This product |
is exempt from|
hazard |
classification|
according to |
OSHA Hazard |
Communication |
Standard, 29 |
CFR 1910.1200.|
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2.2. Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US)									
Signal Word (GHS-US)									
Hazard Statements (GHS-US)									
Precautionary Statements (GHS-US)									

2.3. Other Hazards

Other Hazards Not Contributing to the Classification:

2.4. Unknown Acute Toxicity (GHS-US)

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Name	Product identifier	%	Classification
			(GHS-US)

Full text of H-phrases: See Section 16

3.2. Mixture

Name	Product identifier	%	Classification
			(GHS-US)
Nylon Connector	Mixture	75 - 85	
Tin Plated Brass	Mixture	10 - 25	
White Mineral Oil Grease	Mixture	1 - 10	

SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

First-aid Measures General:

First-aid Measures After Inhalation: No need for first aid is anticipated.

First-aid Measures After Skin Contact: No need for first aid is anticipated.

First-aid Measures After Eye Contact: No need for first aid is anticipated.

First-aid Measures After Ingestion: No need for first aid is anticipated.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/Injuries:

Symptoms/Injuries After Inhalation:

Symptoms/Injuries After Skin Contact:

Symptoms/Injuries After Eye Contact:

Symptoms/Injuries After Ingestion:

Chronic Symptoms:

4.3. Indication of Any Immediate Medical Attention and Special Treatment

Needed

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: In case of fire: Use a carbon dioxide or dry chemical extinguisher to extinguish.

Unsuitable Extinguishing Media:

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard:

Explosion Hazard:

Reactivity:

5.3. Advice for Firefighters

Precautionary Measures Fire:

Firefighting Instructions:

Protection During Firefighting:

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Not applicable.

6.1.1. For Non-emergency Personnel

Protective Equipment:

Emergency Procedures:

6.1.2. For Emergency Responders

Protective Equipment:

Emergency Procedures:

6.2. Environmental Precautions

Not applicable.

6.3. Methods and Material for Containment and Cleaning Up

For Containment: Not applicable.

Methods for Cleaning Up: Not applicable.

6.4. Reference to Other Sections

See heading 8, Exposure Controls and Personal Protection.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Additional Hazards When Processed: 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.

Hygiene Measures:

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures:

Storage Conditions: No special storage requirements.

7.3. Specific End Use(s)

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

8.2. Exposure Controls

Appropriate Engineering Controls	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. No engineering controls or personal protective equipment (PPE) are necessary.
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Personal Protective Equipment	
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Materials for Protective	
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Clothing	
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Hand Protection	
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Eye Protection	
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Skin and Body Protection	
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Respiratory Protection	
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Thermal Hazard Protection	
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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	Solid Connector
Appearance	
Odor	LIGHT COLORED GREASE, SLIGHT AROMATIC ODOR, BLACK OR BLUE CAP
Odor Threshold	Not Applicable
pH	Not Applicable
Relative Evaporation Rate (butylacetate=1)	No Data Available
Melting Point	No Data Available
Freezing Point	
Boiling Point	No Data Available
Flash Point	>=300 Deg. F [Test Method: Tagliabue Closed Cup]
Auto-ignition Temperature	No Data Available
Decomposition Temperature	Not Applicable
Flammability (solid, gas)	Not Classified
Vapor Pressure	No Data Available
Relative Vapor Density at 20 °C	No Data Available

Relative Density	
Specific Gravity	0.91 [Ref Std: WATER=1] [Details: (Sealant)]
Solubility	Nil
Partition coefficient:	Not Applicable
n-octanol/water	
Viscosity	No Data Available
Lower Flammable Limit	No Data Available
Upper Flammable Limit	No Data Available

9.2. Other Information

Volatile Organic Compounds: No Data Available

Percent volatile: No Data Available

VOC Less H2O & Exempt Solvents: No Data Available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

This material is considered to be non reactive under normal use conditions.

10.2 Chemical Stability

10.3 Possibility of Hazardous Reactions

10.4 Conditions to Avoid

10.5 Incompatible Materials

10.6 Hazardous Decomposition Products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity:

Skin Corrosion/Irritation:

Serious Eye Damage/Irritation:

Respiratory or Skin Sensitization:

Germ Cell Mutagenicity:

Carcinogenicity:

Reproductive Toxicity:

Specific Target Organ Toxicity (Single Exposure):

Specific Target Organ Toxicity (Repeated Exposure):

Aspiration Hazard:

Symptoms/Injuries After Inhalation: No health effects are expected.

Symptoms/Injuries After Skin Contact: No health effects are expected.

Symptoms/Injuries After Eye Contact: No health effects are expected.

Symptoms/Injuries After Ingestion: No health effects are expected.

Chronic Symptoms:

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

12.2. Persistence and Degradability

12.3. Bioaccumulative Potential

12.4. Mobility in Soil

12.5. Other Adverse Effects

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with the local/regional/national/international regulations.
Additional Information:

SECTION 14: TRANSPORT INFORMATION

14.1 In Accordance with DOT

Proper Shipping Name		
Hazard Class		<PICTOGRAM PHRASE>
Identification Number		
Label Codes		
ERG Number		

14.2 In Accordance with IMDG

Proper Shipping Name		
Hazard Class		
Identification Number		
Label Codes		<PICTOGRAM PHRASE>
ntification Of The		
Substance/m		
EmS-No. (Fire)		
EmS-No. (Spillage)		

14.3 In Accordance with IATA

Proper Shipping Name		
Identification Number		<PICTOGRAM PHRASE>
Hazard Class		
Label Codes		
ntification Of The		
Substance/m		
ERG Code (IATA)		

SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations

<COMPONENT>

SARA Section 311/312 Hazard Classes		
Toxic Substances Control Act (TSCA)		This product is an article as defined by TSCA
		regulations, and is exempt from TSCA
		Inventory requirements.

15.2 US State Regulations

<COMPONENT>

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision date		
Other		This document has been prepared in accordance with the SDS
Information		requirements of the OSHA Hazard Communication Standard 29 CFR
		1910.1200.

GHS Full Text Phrases:

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