Safety Data Sheet

Section 1: Product and Company Information

Product Identification

Product form : Braided Polyethylene Terephthalate monofilament sleeving
Name : Flexo® Clean Cut Sleeving (CCP)
Intended use of the product : Wire management, bundling and protecting

Details of the supplier of the safety data sheet

Premier Farnell
150 Armley Road
Leeds LS12 2QQ
Tel. : +44 (0) 8701 202530

Emergency telephone number

+44 1865 407333

Section 2: Hazards Identification

Classification of the substance or mixture

GHS-US classification : N/A

GHS-US CLASSIFICATION N/A	
HEALTH	5
FLAMMABILITY	5
PHYSICAL HAZARD	5
PERSONAL PROTECTION See section 8	

GHS-US CHART

1		Severe Hazard
2		Serious Hazard
3		Moderate Hazard
4		Slight Hazard
5		N/A

Section 3: Composition/Information on Ingredients

Name	CAS Number	GHS-US classification	% Range	SVHC
Polyethylene Terephthalate	25038-59-9		>99%	
Misc. do not declare			<1%	

Section 4: First Aid Measures

Description of first aid measures

After inhalation : Not respirable in this form. Move to fresh air if exposed to fumes created from processing temperatures exceeding the melt temperature or dust created from processing.
After skin contact : If exposed to molten material, cool with water. Seek medical attention for removal of molten material from skin.
After eye contact : May cause mechanical irritation. Flush with plenty of water.
After ingestion : Not a likely form of exposure and would not be considered hazardous.
Acute symptoms : -
Delayed symptoms : -
Information for a doctor : This material is essentially inert and non-toxic.
Additional notes : -

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable media : Use foam, dry chemical, water spray, or carbon dioxide, depending on what is appropriate for the surrounding fire.

Unsuitable media:

Special hazards arising from the substance or mixture

Fire hazard : None

Explosion hazard : None

Reactivity : -

Information for firefighters

Firefighting instructions : -

Protection during firefighting : Routine protective gear including self-contained breathing apparatus.

Notes:

Section 6: Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures

General measures : -

For non-emergency personnel : -

For emergency responders : -

Environmental precautions : -

Methods and materials for containment and clean-up

Containment:

Clean-up : Sweep or vacuum up scrap, which may present a slipping hazard.

Notes:

Section 7: Handling And Storage

Precautions for safe handling

Additional hazards when processed:

Precautions : -

Hygiene measures : -

Conditions for storage, including any incompatibilities

General conditions : Store in a cool, dry place.

Technical measures : -

Incompatible materials : -

Suggested area:

Notes:

Section 8: Exposure Controls/Personal Protection

Exposure Controls

Control parameters (by substance):

Name of Substance				
Regulation				

Appropriate engineering controls : Use of local exhaust ventilation at processing points is the recommended manufacturing practice.

Personal protective equipment:
Hand protection : Gloves may be desired, depending on manufacturing process.
Eye protection : Safety glasses may be desired, depending on manufacturing process.
Skin and body protection:
Respiratory protection : Respirator may be desired, depending on manufacturing process.
Thermal hazard protection : Avoid touching molten material.
Other:
Notes:

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Physical state : Solid
Appearance : Braided monofilament
Colour : Black and grey
Odor : None
Odor Threshold : -
pH : N/A
Relative evaporation rate : N/A
Melting point : 250°C
Boiling point : N/A
Flash point : N/A
Auto-ignition temp. : N/A
Decomposition temp. : -
Flammability : UL-94, V0
Vapor pressure : N/A
Relative vapor density : N/A
Relative density : -
Density : -
Solubility : Insoluble in water
Log Pow : -
Log Kow : -
Viscosity : -
Explosive properties : -
Explosive limits : -
Oxidizing properties : -
Specific Gravity : 1.38
Other information : -

Section 10: Stability and Reactivity

Reactivity:
Chemical Stability : Stable
Hazardous Reactions : Strong bases.
Conditions to avoid : Prolonged temperatures exceeding maximum operating temperature
Hazardous materials
Hazardous decomposition products : Major - CO. Minor - CH_3CHO, esters, alcohols and acids
Notes : Hazardous polymerization will not occur.

Section 11: Toxicological Information

Acute toxicity	: N/A
Skin corrosion/irritation	: -
Serious eye damage/irritation	: -
Respiratory or skin sensitization	: -
Germ cell Mutagenicity	: -
Carcinogenicity	: -
Reproductive toxicity	: -
Specific organ toxicity	: -
Aspiration hazard	: -
Symptoms/injuries inhalation	: -
Symptoms/injuries eye contact	: -
Symptoms injuries ingestion	: -
Additional notes	: Material is not considered to cause allergic reactions or cause irritation. It is not listed as a carcinogen.

Section 12: Ecological Information

Toxicity	
Persistence	: -
Degradability	: -
Bioaccumulative potential	: -
Mobility in soil	: -
Other adverse effects	: -
Notes	: Material is expected to have low aquatic toxicity due to its insolubility in water.

Section 13: Disposal Considerations

Waste treatment methods	
Waste disposal recommendation	: Not considered hazardous waste. Dispose as per local, state, and federal regulations.
Additional information	: -
Notes	: -

Section 14: Transport Information

Un number	
DOT UN No.	: -
DOT NA No.	: -
UN proper shipping name	
Department of transportation	: -
Hazard classes	: -
Hazard labels	: -
Packing Group	: -
DOT special provisions	: -
Additional information	
Emergency response guide No.	: -
Other information	: -

MFAG No. : -
Air transport
DOT quantity limitations passenger aircraft/rail (49 CFR 173.27):
DOT quantity limitations cargo aircraft only (49 CFR 175.75):
Notes : Not regulated.

Section 15: Regulatory Information

Safety, health, and environmental regulations/legislation specific to the substance or mixture

WHMIS : Not a controlled product.
SARA : Material does not contain any substances in Reportable or Threshold quantities.
OSHA : N/A
TSCA : All substances used to manufacture this material are listed in the TSCA inventory.
Title III Chemical Lists : Material does not contain any Title III chemicals.
CERCLA Chemical Lists : Material does not contain any CERCLA chemicals.
California Prop 65 Chemical Lists : Material does not contain any California Prop 65 chemcials.

Section 16: Other Information

NA

Part Number
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