Safety Data Sheet

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This product is defined as an article under REACH and does not require a Safety Data Sheet under Article 31 of Regulation (EC) No. 1907/2006. Since an SDS is not required, this document does not contain all of the information that is required for substance and mixture SDSs under REACH.

Document group:	34-7684-3	**Version number:**	1.07
Revision date:	24/08/2026	**Supersedes date:**	05/05/2026

This Safety Data Sheet has been prepared in accordance with the REACH Regulation (1907/2006) as amended by Regulation (EU) 2020/878

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Black EPDM Tubing (on plastic core) ==>(LH-A100-1762-5)

Product Identification Numbers

UK-REAC-0002-2	LH-A100-1762-5	GBCDMS00143	GBCDMS00145	GBCDMS00273
GBCDMS00276	GBCDMS00279	GBCDMS00281	GBCDMS00283	GBCDMS00285
GBCDMS00287	GBCDMS00289	GBCDMS00291	GBCDMS00293	GBCDMS00295
GBCDMS00297	GBCDMS00300	GBCDMS00302	GBCDMS00305	GBCDMS00308
GBCDMS00310	GBCDMS00312	GBCDMS00314	GBCDMS00317	GBCDMS00320
GBCDMS00323	GBCDMS00326	GBCDMS00328	GBCDMS00340	GBCDMS00348
LH-A100-1829-7	LH-A100-1829-8	77-8002-0725-8	77-8002-0852-0	77-8002-0853-8
77-8002-0854-6	77-8002-0935-3	77-8002-0938-7	77-8002-0958-5	77-8002-0975-9
77-8002-0980-9	78-8007-6045-2	78-8007-6047-8	78-8009-3050-1	78-8009-3058-4
78-8010-9082-6	78-8010-9389-5	78-8010-9391-1	78-8015-9523-8	78-8018-9752-7
78-8018-9757-6	78-8018-9941-6	78-8018-9942-4	78-8018-9958-0	78-8018-9998-6
78-8025-2758-6	78-8025-2784-2	78-8025-2797-4	78-8025-2800-6	78-8025-2835-2
78-8025-2848-5	78-8025-2861-8	78-8025-3012-7	78-8025-3013-5	78-8025-3238-8
78-8025-3249-5	78-8025-3250-3	78-8025-3256-0	78-8025-3386-5	78-8025-3449-1
78-8025-3450-9	78-8041-6826-4	78-8041-6904-9	78-8041-6905-6	78-8041-6907-2
78-8041-6908-0	78-8041-6909-8	78-8041-7016-1	78-8041-7018-7	78-8041-7064-1
78-8041-7065-8	78-8041-7186-2	78-8041-7187-0	78-8041-7238-1	78-8041-7250-6
78-8046-9188-5	78-8046-9238-8	78-8047-0064-5	78-8047-0067-8	78-8047-0109-8
78-8047-0110-6	78-8047-0111-4	78-8047-0112-2	78-8047-0113-0	78-8047-0114-8
78-8047-0115-5	78-8047-0116-3	78-8047-0216-1	78-8047-0217-9	78-8047-0239-3
78-8050-9034-3	78-8050-9052-5	78-8050-9053-3	78-8050-9054-1	78-8050-9063-2
78-8050-9064-0	78-8050-9065-7	78-8050-9066-5	78-8050-9096-2	78-8050-9113-5

Black EPDM Tubing (on plastic core) ==>(LH-A100-1762-5)

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78-8125-9774-4	78-8125-9775-1	78-8126-0003-5	78-8126-0452-4	78-8126-0453-2
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Black EPDM Tubing (on plastic core) ==>(LH-A100-1762-5)

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80-0002-3615-0	80-6100-2999-5	80-6105-9736-3	80-6105-9737-1	80-6105-9738-9

Black EPDM Tubing (on plastic core) ==>(LH-A100-1762-5)

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4000012755	4100029631	4100029632	4100029634	4100023596
4100023597	7000056896	4000012758	4100023665	4100028891
4100029646	4000012759	7100165125	7100043686	7100164410
7100035542	7100164387	7100164386	7100192620	7100164352
7100042493	7100164350	7000132491	7100164349	7100164348
7000058139	7100164347	7000132490	7100164346	7100042494
7100043685	7000058138	7100164345	7000149324	7100164344
7100025102	7100021460	7100164343	4100029049	7000058441
7000058476	7100164743	7100082995	4100029607	4100029608
4100029610	4100028660	4100028670	4100028671	4100028676
4100010593	4100028735	4100029614	4100028739	4100028740
4100028749	4100028750	4100028759	4100028778	4100029617
4000014343	4100028785	4000015825	4100028807	4100023664
4000014347	4100028812	4100028867	4100029640	1100004589
4100054413	4100028937	4100028994	4100035670	4100029014
4100029048	4100029047	4100029038	4100029046	7100165022
7100165021	7100165033	7100164335	7100164336	7100164337
7100164338	7100164342	7100165017	7100165018	7100165019
7100164635	7100164339	7100236951	7100164340	7100164341
7100164371	7100165020	7100350184	7100165429	7100167600
7100164351	7100035543	7100164423	7100164424	7100193294
7100057548	7100040713	7100164425	7100135172	7100135173
7100165413	7100165344	7100022225	7100165389	7100165390
7100206555	7100165527	7100165600	7100094926	7000092232
7000031367	7000035245	7100263301	7100265340	7100264111
7100263605	7100264145	7100264160	7100263928	7100265341
7100264642	7100255861	7100256042	7100285171	7100284446
7100284231	7100284232	7100290222	4100028733	

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses
Electrical

1.3. Details of the supplier of the safety data sheet

Address: 3M Ireland Limited, 70 SIR JOHN ROGERSON'S QUAY, D02R296 DUBLIN 2
Telephone: +353 1 280 3555
E Mail: ner-productstewardship@mmm.com
Website: www.3M.com

1.4. Emergency telephone number
+44 (0)1344 858 000

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture
CLP REGULATION (EC) No 1272/2008

CLASSIFICATION:
This material is exempt from hazard classification according to Regulation (EC) No. 1272/2008, as amended, on classification, labelling, and packaging of substances and mixtures.

2.2. Label elements
CLP REGULATION (EC) No 1272/2008
Not applicable

2.3. Other hazards

None known.

SECTION 3: Composition/information on ingredients

3.1. Substances
Not applicable

3.2. Mixtures

Ingredient	Identifier(s)	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Black EPDM Tubing Composite	(CAS-No.) None	100	Substance not classified as hazardous

Please see section 16 for the full text of any H statements referred to in this section

For information on ingredient occupational exposure limits or PBT or vPvB status, see sections 8 and 12 of this SDS

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation
No need for first aid is anticipated. If symptoms develop, remove the affected person to fresh air. Get medical attention.

Skin contact
No need for first aid is anticipated.

Eye contact
No need for first aid is anticipated. If signs/symptoms persist, get medical attention.

If swallowed
Do not induce vomiting. Rinse mouth. If you feel unwell, get medical attention.

4.2. Most important symptoms and effects, both acute and delayed
No critical symptoms or effects. See Section 11.1, information on toxicological effects.

4.3. Indication of any immediate medical attention and special treatment required
Not applicable

SECTION 5: Fire-fighting measures

5.1. Extinguishing media
In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

5.2. Special hazards arising from the substance or mixture
None inherent in this product.

Hazardous Decomposition or By-Products

Substance	Condition
Hydrocarbons.	During combustion.
Carbon monoxide	During combustion.
Carbon dioxide.	During combustion.
Oxides of sulphur.	During combustion.

5.3. Advice for fire-fighters
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.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Not applicable.

6.2. Environmental precautions
Not applicable.

6.3. Methods and material for containment and cleaning up
Not applicable.

6.4. Reference to other sections
Refer to Section 8 and Section 13 for more information

SECTION 7: Handling and storage

7.1. Precautions for safe handling
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.

7.2. Conditions for safe storage including any incompatibilities
Store away from heat.

7.3. Specific end use(s)
See information in Section 7.1 and 7.2 for handling and storage recommendations. See Section 8 for exposure controls and personal protection recommendations.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits
No occupational exposure limit values exist for any of the components listed in Section 3 of this Safety Data Sheet.

Biological limit values
No biological limit values exist for any of the components listed in Section 3 of this safety data sheet.

8.2. Exposure controls

8.2.1. Engineering controls
No engineering controls required.

8.2.2. Personal protective equipment (PPE)

Eye/face protection

Eye protection not required.

Skin/hand protection
No chemical protective gloves are required.

Respiratory protection

Respiratory protection is not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid.
Colour	Black
Odor	Mild Rubber
Odour threshold	*Not applicable.*
Melting point/freezing point	*No data available.*
Boiling point/boiling range	*Not applicable.*
Flammability	Not applicable.
Flammable Limits(LEL)	*Not applicable.*
Flammable Limits(UEL)	*Not applicable.*
Flash point	No flash point
Autoignition temperature	*Not applicable.*
Decomposition temperature	*No data available.*
pH	*substance/mixture is non-soluble (in water)*
Kinematic Viscosity	*Not applicable.*
Water solubility	*Not applicable.*
Solubility- non-water	*Not applicable.*
Partition coefficient: n-octanol/water	*Not applicable.*
Density	*No data available.*
Relative density	*No data available.*
Relative Vapour Density	*Not applicable.*
Particle Characteristics	*Not applicable.*

9.2. Other information

9.2.2 Other safety characteristics

EU Volatile Organic Compounds	*No data available.*
Evaporation rate	*Not applicable.*

Molecular weight	*Not applicable.*
Percent volatile	*No data available.*

SECTION 10: Stability and reactivity

10.1 Reactivity
This material may be reactive with certain agents under certain conditions - see the remaining headings in this section

10.2 Chemical stability
Stable.

10.3 Possibility of hazardous reactions
Hazardous polymerisation will not occur.

10.4 Conditions to avoid
Heat.

10.5 Incompatible materials
Not determined

10.6 Hazardous decomposition products

Substance	Condition
None known.	

Refer to section 5.2 for hazardous decomposition products 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

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 11 are based on UN GHS calculation rules and classifications derived from internal hazard assessments.

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation
No health effects are expected.

Skin contact
No health effects are expected.

Eye contact
No health effects are expected.

Ingestion
No health effects are expected.

Additional information:
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.

Toxicological Data
If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Acute Toxicity

Name	Route	Species	Value
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg

ATE = acute toxicity estimate

Skin Corrosion/Irritation
For the component/components, either no data is currently available or the data is not sufficient for classification.

Serious Eye Damage/Irritation
For the component/components, either no data is currently available or the data is not sufficient for classification.

Skin Sensitisation
For the component/components, either no data is currently available or the data is not sufficient for classification.

Respiratory Sensitisation
For the component/components, either no data is currently available or the data is not sufficient for classification.

Germ Cell Mutagenicity
For the component/components, either no data is currently available or the data is not sufficient for classification.

Carcinogenicity
For the component/components, either no data is currently available or the data is not sufficient for classification.

Reproductive Toxicity

Reproductive and/or Developmental Effects
For the component/components, either no data is currently available or the data is not sufficient for classification.

Target Organ(s)

Specific Target Organ Toxicity - single exposure
For the component/components, either no data is currently available or the data is not sufficient for classification.

Specific Target Organ Toxicity - repeated exposure
For the component/components, either no data is currently available or the data is not sufficient for classification.

Aspiration Hazard
For the component/components, either no data is currently available or the data is not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

11.2. Information on other hazards

Not applicable.

SECTION 12: Ecological information

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 12 are based on UN GHS calculation rules and classifications derived from 3M assessments.

12.1. Toxicity

No product test data available.

12.2. Persistence and degradability
No test data available.

12.3 : Bioaccumulative potential
No test data available.

12.4. Mobility in soil
No test data available.

12.5. Results of the PBT and vPvB assessment

Not applicable

12.6. Endocrine disrupting properties

Not applicable

12.7. Other adverse effects
No information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods
Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Prior to disposal, consult all applicable authorities and regulations to insure proper classification. Dispose of waste product in a permitted industrial waste facility. If no other disposal options are available, waste product may be placed in a landfill properly designed for industrial waste.

The coding of a waste stream is based on the application of the product by the consumer. Since this is out of the control of 3M, no waste code(s) for products after use will be provided. Please refer to the European Waste Code (EWC - 2000/532/EC and amendments) to assign the correct waste code to your waste stream. Ensure national and/or regional regulations are complied with and always use a licensed waste contractor.

EU waste code (product as sold)
20 01 39 Plastics

SECTION 14: Transportation information

Not hazardous for transportation.

	Ground Transport (ADR)	Air Transport (IATA)	Marine Transport (IMDG)
14.1 - UN Number or ID number	No data available.	No data available.	No data available.
14.2 UN proper shipping name	No data available.	No data available.	No data available.
14.3 Transport hazard class(es)	No data available.	No data available.	No data available.
14.4 Packing group	No data available.	No data available.	No data available.
14.5 Environmental hazards	No data available.	No data available.	No data available.
14.6 Special precautions for user	Please refer to the other sections of the SDS for further information.	Please refer to the other sections of the SDS for further information.	Please refer to the other sections of the SDS for further information.
14.7 Marine Transport in bulk according to IMO instruments	No data available.	No data available.	No data available.
Control Temperature	No data available.	No data available.	No data available.
Emergency Temperature	No data available.	No data available.	No data available.
ADR Classification Code	No data available.	No data available.	No data available.
IMDG Segregation Code	No data available.	No data available.	No data available.

Please contact the address or phone number listed on the first page of the SDS for additional information on the transport/shipment of the material by rail (RID) or inland waterways (ADN).

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Authorization status under REACH:
The following substance/s contained in this product might be or is/are subject to authorization in accordance with REACH:

Ingredient	Identifier(s)
Black EPDM Tubing Composite	None

Authorization status: listed in the Candidate List of Substances of Very High Concern for Authorization

Global inventory status
Contact 3M for more information.

DIRECTIVE 2012/18/EU
Seveso hazard categories, Annex 1, Part 1
None

Seveso named dangerous substances, Annex 1, Part 2
None

Regulation (EU) No 649/2012
No chemicals listed

15.2. Chemical Safety Assessment
Not applicable.

SECTION 16: Other information

Revision information:
No revision information

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3M Ireland MSDSs are available at www.3M.com