KENNEDY
QUALITY INDUSTRIAL TOOLING

SAFETY DATA SHEET

KENNEDY MEDIUM-TIP PERMANENT MARKER

Revision Date: 17/11/2015
Revision: 5

Produced in Accordance with Directive 1907 / 2006 / EC (REACH)

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY UNDERTAKING

1.1. Product identifier

Product Name	Kennedy Medium Tip Permanent Marker
Order Code	KEN-734-5020K, KEN-734-5040K, KEN-734-5060K, KEN-734-5070K

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

Product use	Permanent marker for use on paper, wood, plastic, glass and clean or painted metal.

1.3. Details of supplier of the safety data sheet

Supplier	Kennedy Tools	Manufacturer	Industrial Services (York) Ltd
Address	Wigston Leicester England LE18 2FS		Station Estate Tadcaster North Yorkshire LS24 9SG
Telephone Fax Email Email address of the competent person	44 (0) 116 288 8000 44 (0) 116 288 8222		01937 832761 01937 833012 info@suremark.ltd.uk info@suremark.ltd.uk

1.4. Emergency telephone number

Emergency telephone number	01937 832761
Company	Industrial Services (York) Ltd 8.30 – 17.00 Hrs. Mon – Thursday 8.30 – 14.30 Hrs. Fri

SECTION 2: HAZARDS INDENTIFICATION

2.1. Classification of the substance or mixture

2.1.1. Classification	
Main hazards	Under normal use, no known hazards.

2.2. Label elements

Hazard pictograms	N/A

2.3. Other hazards

Other hazards	N/A
Further information	This substance is not identified as a PBT substance.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Mixtures

Plastic Pen Components	High/Medium Density Polyethylene
Nib	Acrylic
Reservoir Unit	Polyester

Ink			
	Chemical Name	CAS No.	% wt
	N-Propanol	71-23-8	65.5% Average
	1-Methoxy 2-Propanol	107-98-2	18% Average
	Dyes		8% Average
	Resin		7% Average
	Non-drying additive		1.5% Average

4. FIRST-AID MEASURES

4.1. Description of first aid measures

	Skin Contact – Ink contact with skin when pen used in normal way not considered hazardous. **In event of abnormal use causing health problems refer to the information below.**
Inhalation	Remove from exposure – in severe cases obtain medical attention.
Eye contact	Irrigate with water for 20 minutes holding eyelids apart. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash contaminated area with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Ingestion	Give plenty to drink if ingestion is suspected.

5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

	N/A

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures.

	N/A

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

	Avoid contact with eyes and skin.

7.2. Conditions for safe storage, including any incompatibilities

	Store at normal room temperature. Keep away from direct heat.

7.3. Specific end use(s)

	Permanent Marker.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Exposure limit values

	N/A

8.2. Exposure controls

Handling	Keep away from eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Permanent Marker.
Colour	Various.
Odour	Alcoholic/Pleasant.

10. STABILITY AND REACTIVITY

10.1. Reactivity

	Stable under normal conditions.

10.2. Chemical stability

	Stable under normal conditions.

10.3. Possibility of hazardous reactions

	N/A

10.4. Conditions to avoid.

	N/A

10.5. Incompatible materials

	N/A

10.6. Hazardous decomposition products.

	N/A

11. TOXICOLOGICAL INFORMATION

11.1. Information of toxicological effects

	No adverse toxicological effects known.

12. ECOLOGICAL INFORMATION

12.2. Persistence and degradability

	No data is available on this product.

12.3. Bio accumulative potential

	No data is available on this product.

12.4. Mobility in soil

	N/A

12.5. Results of PBT and vPvB assessment

	No data is available on this product.

12.6. Other adverse effects

	N/A

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

	Dispose of used pens in compliance with all local and national regulations. Do not attempt to burn used pens.

14. TRANSPORT INFORMATION

	No known hazards. Hazard pictograms not required.

15. REGULATORY INFORMATION

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

	1907/2006/EC

16. OTHER INFORMATION

	This document differs from the previous version in the following areas: All areas.

Further information

	The information submitted in this sheet is based on our current knowledge. However, the information is provided without warranty regarding its correctness. The data contained herein does not imply any legally binding assurances of certain properties or of suitability for a specific purpose. We do not assume liability for loss, damage or expense arising out of or in any way connected with the handling, storage or disposal of this product. This MSDS was prepared for and is to be used only for this product.