

## A PCEL PRODUCT

### THERMAL PRINTER CLEANING PEN - TECHNICAL DATA & SAFETY SHEET Product Code: CP-PEN12

#### SUPPLIED BY:

Point Consumables Europe Ltd. 2 Royal Lodge Road BELFAST BT8 7UL  
Tel: +44(0) 28 90 401 480 Fax: +44(0) 870 755 98 43

#### PRODUCT DESCRIPTION:

A Cleaning Pen with felt nib - used to clean sensitive print heads on Thermal Printers. The cleaning pen resembles a 'Dry Marker' style pen.

#### REGULATORY INFORMATION:

Avoid contact with the eyes. Keep out of the reach of children.  
FLAMMABLE. Do not expose to naked flame or sources of ignition.

#### HAZARD IDENTIFICATION:

EYE CONTACT: Will cause irritation and redness. Seek medical attention.  
SKIN CONTACT: Not a hazard in normal use.  
INGESTION: Contains alcohol. Not a hazard in normal use but any ingestion may cause nausea. Seek medical attention.  
INHALATION: Not a hazard in normal use.

#### FIRST AID MEASURES:

EYE CONTACT: Wash out immediately with copious amounts of fresh water. If symptoms persist, seek medical attention  
SKIN CONTACT: Wash hands after use.  
INGESTION: Drink copious amounts of fresh cold water and seek medical attention.  
INHALATION: Not a hazard in normal use. Move to fresh air.

#### COMPOSITION & MATERIALS:

Thermal Printer cleaning pen presents as a 'Dry Marker' style pen. It consists of a plastic body containing the cleaning solution Isopropyl Alcohol (IPA) 99.9%. The pen has a felt nib used to clean the print heads on Thermal Printers. This nib is covered by a removable, plastic top.

#### FIRE FIGHTING:

FLAMMABLE. Use carbon dioxide, dry chemical, water or foam based fire-extinguishing equipment.

#### EXPOSURE CONTROLS/ PERSONAL PROTECTION:

FLAMMABLE: - Do not expose to sources of ignition.

#### ACCIDENTAL RELEASE MEASURES:

Not Applicable.

#### HANDLING & STORAGE:

No particular requirements or restrictions on numbers stored. Store in cool dry areas with good ventilation. Store away from sources of ignition and from direct sunlight. Avoid contact with the eyes. IPA fluid will evaporate rapidly on contact with air. Do not open product until ready for use.

#### CHEMICAL PROPERTIES:

Appearance: 'Dry Marker' style pen with removable top and felt nib. Body of cleaning pen contains cleaning solvent IPA (Isopropyl Alcohol).  
Odour: Product will give off strong smell of Isopropyl Alcohol.  
Boiling Point: 82° C  
Auto Ignition Temp: 399° C  
CAS No: 67-63-0

#### HOW TO DISPOSE:

No special requirements. After use, dispose of cleaning pen safely. Do not dispose in a manner likely to contaminate the environment.

#### ECOLOGICAL CONSIDERATIONS:

No specific requirements. Toxic in high concentrations.

**OTHER INFORMATION:** The information contained in this Technical Data & Safety Sheet is provided to the best knowledge of Point Consumables Europe Ltd (PCEL).