Safety Data Sheet



CONCENTRATED INSTRUMENT CLEANER (Canonbury)

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1.Product and Company Identification

Product name Concentrated Instrument Cleaner (Canonbury Products) Supplier Walker Electronics Limited (contact details as above)

2. Composition Information on Ingredients

Chemical nature

Aqueous solution containing:

A blend of biodegradable non-ionic and anionic surfactants, dilute

hydrochloric acid, EDTA solution, ammonia solution.

3. Hazards Information

MOST IMPORTANT HAZARDS: Adverse human health effects

Irritating to the eyes & skin (and in large quantities the respiratory tract). May burn with prolonged contact

Environmental effects Toxic to aquatic organisms.

Classification/specific hazards According to EC criteria this product in its concentrated form is classed as

an IRRITANT.

4. First-aid Measures

Skin contact

Inhalation In high concentrations, remove from exposure, rest and keep warm. If

recovery is not rapid, seek medical attention

Wash with plenty of soap and water.

Irrigate thoroughly with water for at least 15 minutes. Seek medical Eye contact

advice

Ingestion Wash out mouth with water. If patient is conscious, give water or milk to

drink. DO NOT induce vomiting. Seek medical attention.

Powder, Carbon Dioxide (CO₂), foam, water spray or sand.

5. Fire Fighting Measures

Extinguishing media:

Suitable Not suitable Specific Hazards

None to our knowledge Aqueous liquid. Does not present any particular risk in the event of fire.

6. Accidental Release Measures

Personal precautions Avoid prolonged contact with skin. Avoid contact with eyes. Wear

appropriate gloves and safety glasses.

Environmental precautions DO NOT discharge into drains or rivers.

Methods of cleaning up: -Recovery Absorb with inert absorbent material. Transfer to a suitable container and

hold for waste disposal. -Cleaning/Decontamination If necessary, wash with water after recovery.

7. Handling and Storage

Handling Technical Measures Ventilation is required

Recommended storage Store:

Away from food, drink and animal foodstuffs. Only in original container. At

temperatures above 5°C

Incompatible products Strong oxidising and reducing agents. Glass, polyethylene, polypropylene Suitable packaging materials

8. Exposure Controls/Personal Protection

Engineering measures No specific measures are required provided the product is handled in

accordance with general rules of occupational hygiene and safety. Personal Protective Equipment:

-Hand protection Protective gloves made of PVC

-Eye protection Safety spectacles

9. Physical and Chemical Properties

Appearance:

-Physical state Liquid -Colour Pale amber -Odour Pungent

Diluted as directed 6 to 8 PH

Boiling point

>100°C >120°C (closed cup) Flashpoint

Solubility in water Completely miscible. Easily soluble.

10. Stability and Reactivity

Stability

Stable under normal conditions of use.

Hazardous reactions: -Materials to avoid -Hazardous decomposition products

Strong oxidising agents On combustion forms:

Oxides of sulphur and carbon, ammonia gas.

11. Toxicological Information

Acute toxicity Local effects

LD50 (Oral Rat) >2000mg/kg.

Irritating to the skin. Irritating to the eyes. Inhalation in large quantities

may cause irritation to the upper respiratory tract.

Medium oral toxicity

12. Ecological Information

Mobility

Ultimate destination of product

Degradability Aquatic toxicity Soluble in water. Predicted to have high mobility in soil.

Water

Potentially biodegradable Toxic to aquatic organisms

13. Disposal Considerations

Substance

Container

Via an authorised waste disposal contractor to an approved waste

disposal site observing all local and national regulations.

Rinse with water. Recycle following cleaning or dispose of at authorised

site observing all local and national regulations.

14. Transport Information

Land/Sea/Air

NOTE

Not restricted.

The above regulatory prescriptions are valid on the date of issue of this document. Given the possible future developments in regulations for transportation of hazardous materials, it is advisable to check their validity.

15. Regulatory Information

Label Name

Risk phrases

Safety phrases

CONCENTRATED INSTRUMENT CLEANER

R36/37/38 - R43 - R51. Irritating to eyes, respiratory system & skin. May

cause sensitisation by skin contact. Toxic to aquatic organisms.

S2 - S7 - S18 - S24/25 - S26 - S28 - S37/39 - S46 - S49 - S51. Keep out of reach of children. Keep container tightly closed, handle and open with care. Avoid contact with skin and eyes. In case of contact with eyes, rinse with plenty of water. Wear suitable eye/face protection. If swallowed seek medical advice immediately and show this container or label. Keep

only in original container. Use in well-ventilated areas.

16. Other Information

Uses Use only as directed.

The attention of the user is drawn to the possible risks incurred by using the product for any other purpose than for which it was intended. It is the sole responsibility of the user to take all precautions required to handle this product.

The information is, to the best of our knowledge, true and accurate. It is given in good faith. No warranty is implied with respect to the quality or specification of the product. The information given is not exhaustive.