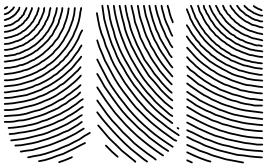
Safety Data Sheet



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Rinse EV

1.Product and Company Identification

Product name	Rinse EV
Supplier	Walker Electronics Limited (contact details as above)

2. Composition Information on Ingredients

Chemical	% Concentration	Classification	CAS	EINECS
Blended liquid hydrocarbons		Xn, N, R10 – R65		

3. Hazards Information

Flammable liquid. Low acute toxicity. Exposure to high concentrations under abnormal conditions such as overheating, inhalation of vapours/fumes may cause respiratory irritation. Aspiration of liquid droplets or aerosols into lungs may cause pulmonary injury leading to chemical pneumonitis. Repeated or prolonged skin contact may cause dermatitis.

4. First-aid Measures	**Treatment**
Inhalation	Remove from exposure, rest and keep warm. In severe cases or if recovery is not rapid or complete, seek medical attention.
Skin contact	Drench skin with plenty of water. Remove contaminated clothing and wash before reuse. If large areas of the skin are damaged or if irritation persists seek medical attention.
Eye contact	Irrigate thoroughly with water for at least 10 minutes. Seek medical advice.
Ingestion	Wash out mouth with water. If patient is conscious, give water to drink. DO NOT induce vomiting. Seek medical attention.

Immediate treatment/antidote: Symptomatic treatment and supportive therapy as indicated. Following ingestion, absorbents such as activated carbon may be of value.
Delayed effects: Following exposure, patients should be kept under medical review for at least 48 hours as delayed pneumonitis may occur.

5. Fire Fighting Measures

Extinguishing media:	
Suitable	Dry Powder, Carbon Dioxide (CO_2), foam.
Not suitable	Water.
Hazardous combustion products	Oxides of Carbon.
Special fire fighting equipment	Self contained breathing apparatus.

6. Accidental Release Measures

Safety precautions	Wear appropriate PPE (see section 8). Extinguish sources of ignition.
Environmental precautions	DO NOT discharge into drains or rivers. Any spillages into watercourses must be reported to the NRA
Methods of cleaning up:	Absorb with sand or earth and transfer to containers for waste disposal.

7. Handling and Storage

Handling	Good general ventilation is required.
Prohibited procedures and equipment	Do not spray. Do not mix with hot liquids.
Recommended procedures and equipment	Avoid contact with skin and eyes. Avoid inhalation of vapour. Keep away from heat, hot surfaces and sources of ignition.
Storage	Cool temperature. Dry humidity. Keep away from – see section 10.
Precautions against static discharge	Required

8. Exposure Controls/Personal Protection

Exposure limits	300ppm Type: provisional OEL
Personal Protective Equipment (PPE):	
-Respiratory	Type approved RPE for organic vapours and mists if required.
-Hand protection	Protective gloves made of Nitrile rubber or neoprene.
-Eye protection	Safety spectacles/goggles
-Skin	Protective clothing – overalls and boots
Hygiene measures	Always wash after handling chemicals.

9. Physical and Chemical Properties

Description	Colourless liquid
Boiling point	170^{O}C
Flashpoint	44^{O}C
Autoignition temperature	292 ^{O}C
Explosive limits	0.8 – 5.4 % v/v
Vapour Pressure	<3 @ 20^{O}C
Relative density	0.747 @ 20^{O}C
Solubility	Insoluble in water

10. Stability and Reactivity

Conditions to avoid	Sparks and sources of ignition
Hazardous reactions:	
-Materials to avoid	Strong oxidising agents
-Hazardous decomposition products	None under normal conditions of use

11. Toxicological Information

Low oral toxicity. Liquid droplets or aerosols inhaled into the lungs may cause pulmonary injury leading to chemical pneumonitis. Inhalation of high concentrations under normal conditions of heat/fire may cause respiratory irritation, nausea, headache and dizziness. Prolonged or repeated skin contact may cause defatting of the skin resulting in dryness, cracking and dermatitis. High vapour concentrations are irritating to the eyes.

12. Ecological Information

Environmental effects	Expected to be removed in a wastewater treatment facility.
Mobility	Liquid with moderate volatility, essentially insoluble in water.
Degradability	COD = <50mg/l
Bioaccumulation potential	Product has potential for bioaccumulation

13. Disposal Considerations

Substance	Via an authorised waste disposal contractor to an approved waste disposal site observing all local and national regulations.
Container	As substance. Used containers must not be cut up or punctured until completely purged of product residues.

14. Transport Information

Primary Hazard	Flammable Liquid	HI Number	30
UN Number	3295	Class/Item number	3,31 ^{O}(c)
Packing group	111	Proper shipping name	Hydrocarbons, liquid N.O.S.
Emergency Action Code	3 W		

15. Regulatory Information

Label Name	Rinse EV
Symbols	Harmful
Risk phrases	R10 – R65 – R66. Flammable. Harmful: may cause lung damage if swallowed. Repeated exposure to skin could cause dryness and cracking.
Safety phrases	S2 – S23 (fumes/vapour/spray) – S24 – S62. DO NOT breathe fumes/vapour/spray. Avoid contact with skin. If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

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.