



I. Product Description

CRC WattsUp Solar Panel Cleaner effectively removes contaminants from solar panels, maximising power generation. It is formulated to remove pollen, pollution, bird droppings, dust, dirt, salt spray and more, leaving a spot free finish.

CRC WattsUp Solar Panel Cleaner is non-corrosive and contains no solvents, making it safe for the user and environment.



II. Application and Directions

Directions – Read entire label before use:

Inspect entire system prior to cleaning to check for loose or broken wires and panels. Always clean panels early in the morning or at night when panels are cool.

- 1. Recommend dilution rate is 1 part CRC WattsUp Solar Panel Cleaner with 30 parts of water (1:30). For heavily soiled areas use a higher concentration.
2. Rinse panels with CRC WattsUp Solar Panel Cleaner, removing loose debris. Only wet numbers of panels that can be brushed and rinsed before solution dries.
3. Wash panels with non-abrasive cleaning equipment, i.e., sponge, lint free cloth.
4. Repeat steps 1 and 2 as needed for heavy contamination.
5. Rinse panels with CRC WattsUp Solar Panel Cleaner or with water and let dry.

Panels can be dried with a microfibre cloth for glass if desired.

III. Features & Benefits

- Restores photovoltaic efficiency to maximise solar panel output.
• Effectively removes bird droppings, dust, dirt, pollen, salt spray and more.
• Anti-static properties.

IV. Typical Properties and Characteristics

Physical Properties:

Table with 2 columns: Property and Value. Rows include Flash Point (Not Applicable), Odour (Not Available), Appearance (Clear amber coloured liquid with characteristic odour; mixes with water), and Solubility in water (Miscible).

V. Package Description

Part Number Size

Table with 4 columns: Part Number, Product Name, Container Type, and Size. Rows show 1754785 WattsUp Solar Panel Cleaner Jerry 1L and 1753427 WattsUp Solar Panel Cleaner Jerry 5L.



VI. Special Precautions

General	<ul style="list-style-type: none"> • May cause an allergic skin reaction. • Causes serious eye irritation. • Avoid breathing dust/fume/gas/mist/vapours/spray. • Wash thoroughly after handling. • Contaminated work clothing should not be allowed out of the workplace. • Wear protective gloves/protective clothing/eye protection/face protection. • IF ON SKIN: Wash with plenty of water. • IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. • Specific treatment is advised - see first aid instructions. • If skin irritation or rash occurs: Get medical advice/attention. • If eye irritation persists: Get medical advice/attention. • Take off contaminated clothing and wash it before reuse. • DISPOSAL: Dispose of contents/container in accordance with relevant regulations.
First Aid Measures	<p>Eye Contact If this product comes in contact with the eyes:</p> <ul style="list-style-type: none"> • Immediately hold eyelids apart and flush the eye continuously with running water. • Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. • Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. • Transport to hospital or doctor without delay. • Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
	<p>Skin Contact If skin contact occurs:</p> <ul style="list-style-type: none"> • If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. • Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.
	<p>Inhalation</p> <ul style="list-style-type: none"> • If inhaled, remove from contaminated area. • Apply artificial respiration if not breathing.
	<p>Ingestion</p> <ul style="list-style-type: none"> • For advice, contact the National Poisons Centre on 0800 764 766 (0800 POISON) or +643 479 7248 or a doctor (at once). If swallowed, do not induce vomiting.

TECHNICAL DATA SHEET Version 09/2023

PRODUCT WARRANTY: CRC offers a conditional warranty of this product for the period of five years from the date of manufacture.

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.