



Safety Data Sheet

1. IDENTIFICATION

Product Identifier

Quick battery terminal wipes

Other means of identification

Product Code

510148

Recommended use of the chemical and restrictions on use

Recommended for commercial/industrial use

Not recommended for household use

Details of the supplier of the safety data sheet

Quick Cable Corporation
3700 Quick Drive
Franksville, WI 53126-0509
www.quickcable.com

Emergency Telephone Number (24 hr)

INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

Skin Irritation 2 H315

Eye Irritation 2A H319

GHS Label Elements



SIGNAL WORD: Warning

Full text of H-phrases: see section 16

Hazard Statements

Causes eye irritation

Causes skin irritation

Precautionary Statements

Wash thoroughly after handling

Wear eye protection, protective clothing, protective gloves

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

If skin irritation occurs: Get medical advice/attention

If eye irritation persists: Get medical advice/attention

Take off contaminated clothing and wash before reuse

Other hazards: no additional information available

Unknown acute toxicity: Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS#	%	Classification (GHS-US)
Potassium Carbonate	584-08-7	7.0 – 13.0	Acute Tox. 4 (Oral), H302 Acute Tox. (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit 2A, H319 STOT SE 3, H335
Sodium Carbonate	497-19-8	3.0 – 7.0	Eye Irrit 2A, H319

4. FIRST-AID MEASURES

First aid measures, general: If you feel unwell, seek medical advice. Show label where possible

First aid measures after inhalation: Remove victim into fresh air.

First aid measures after skin contact: Rinse skin with plenty of water.

First aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

First aid measures after ingestion: Rinse mouth with water. Do NOT induce vomiting.

Symptoms/injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/injuries after inhalation: None under normal use.

Symptoms/injuries after skin contact: Causes skin irritation.

Symptoms/injuries after eye contact: Causes serious eye irritation.

Symptoms/injuries after ingestions: Gastrointestinal complaints.

Indication of any immediate medical attention and special treatment needed: No additional information available.

5. FIRE-FIGHTING MEASURES

Extinguishing media: All extinguishing media allowed.

Reactivity: Reacts with (some) acids.

Special firefighting procedures: Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water.

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

6. ACCIDENTAL RELEASE MEASURES

General measures: Isolate from fire, if possible, without unnecessary risk.

Non-emergency personnel: Wear protective goggles. Gloves. Protective clothing. Evacuate unnecessary personnel. Avoid contact with skin, eyes, and clothing. Ventilate spillage area.

Emergency responders: Use personal protective equipment as required. Stop leak if safe to do so. Stop release. Ventilate area.

Environmental Precautions: Avoid release to the environment. Prevent entry to sewers and public waters.

Methods and material for containment and cleanup: Contain released substance, pump into suitable containers. This material and its container must be disposed of in a safe way and as per local legislation.

7. HANDLING AND STORAGE

Precautions for safe handling: Keep container tightly closed.

Hygiene measures: Wash thoroughly after handling. Wash contaminated clothing before reuse.

Technical measures: Comply with applicable regulations.

Storage conditions: Keep container closed when not in use.

Incompatible products: Strong acids.

Prohibitions on mixed storage: KEEP SUBSTANCE AWAY FROM (strong) acids.

Storage area: Meet the legal requirements. Store in a cool place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters: No additional information available.

Personal protective equipment: Use appropriate personal protective equipment when risk assessment indicates this is necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid	Appearance	Pre-moistened wipe
Odor	Mild odor	Odor threshold	No data available
pH	>12 tested using the liquid component of the towelette	Melting point	No data available
Freezing point	No data available	Boiling point	No data available
Flash point	>200 F tested using the liquid component of the towelette	Relative evaporation rate (butyl acetate=1)	No data available
Flammability (sold, gas)	No data available	Explosion limits	No data available
Explosive properties	No data available	Oxidizing properties	No data available
Vapor pressure	No data available	Relative density	No data available
Relative vapor density at 20 C	No data available	Specific gravity/density	1g/ml tested using the liquid component of the towelette
Solubility	Liquid component is soluble in water	Log Pow	No data available
Log Kow	No data available	Auto-ignition temperature	No data available
Decomposition temperature	No data available	Viscosity	No data available
Viscosity, kinematic	No data available	Viscosity, dynamic	No data available
VOC content	0% tested using liquid component of the towelette		

10. STABILITY AND REACTIVITY

Reactivity: Reacts with (some) acids.

Chemical stability: No additional information available.

Possibility of hazardous reactions: No additional information available.

Conditions to avoid: Refer to section 10, Incompatible materials.

Incompatible materials: No additional information available.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Not classified

Sodium carbonate (CAS 497-19-8)

LD50 oral rat	2800 mg/kg (rat, experimental value)
LD50 dermal rabbit	>2000 mg/kg (rabbit, experimental value)
ATE CLP (oral)	2800.00 mg/kg body weight

Skin corrosion/irritation	Causes skin irritation. pH: >12 tested using the liquid component of the towelette
Serious eye damage/irritation	Causes serious eye irritation. pH: >12 tested using the liquid component of the towelette
Respiratory or skin sensitization	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
Specific target organ toxicity (single exposure)	Not classified
Specific target organ toxicity (repeated exposure)	Not classified
Aspiration hazard	Not classified
Symptoms/injuries after inhalation	None under normal use
Symptoms/injuries after skin contact	Causes skin irritation
Symptoms/injuries after eye contact	Causes serious eye irritation
Symptoms/injuries after ingestion	Gastrointestinal complaints

12. ECOLOGICAL INFORMATION

Sodium carbonate (CAS 497-19-8)

Toxicity

LC50 fish 1	300 mg/l (96 h; Lepomis macrochirus)
EC50 Daphnia 1	< 424 mg/l (48 h; Daphnia magna)
EC50 other aquatic organisms 1	14 mg/l (48 h; Plankton)
LC50 fish 2	740 mg/l (96 h; Gambusia affinis)
EC50 Daphnia 2	265 mg/l(48 h; Daphnia magna)
TLM fish 1	300 ppm (96 h; Lepomis macrochirus)
TLM other aquatic organisms 1	500 ppm (96 h; Daphnie magna)
Threshold limit algae 1	242 mg/l (5 days; Algae)

Persistence and degradability

Persistence and degradability	Biodegradability: not applicable. Low potential for absorption in soil
ThOD	Not applicable (inorganic)

Bioaccumulative potential

Log Pow	-6.19 (estimated value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow <4)

13. DISPOSAL CONSIDERATIONS

Waste disposal recommendations: Dispose of in a safe manner in accordance with all local, state, and federal regulations.

Waste treatment methods: Do not flush wipes.

14. TRANSPORT INFORMATION

DOT Classification: not regulated for transport

ADR: No additional information available

Transport by sea: No additional information available

Air transport: No additional information available

Additional information: No supplementary information available

15. REGULATORY INFORMATION

All components of this product are listed, or excluded from this listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65 – This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

16. OTHER INFORMATION

Training advice: Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H-phrases:

Acute Tox. 4 (Inhalation)	Acute toxicity (inhalation) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Skin Irrit. 2	Skin corrosion/irritation Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation



NFPA health hazard (BLUE) 1 – Exposure could cause irritation but only minor residual injury even if no treatment given.

NFPA fire hazard (RED) 0 – Materials that will not burn.

NFPA reactivity (YELLOW) 0 – Normally stable, even under fire exposure conditions, and are not reactive with water.

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Revision Note: New format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.