

# Safety Data Sheet

# **1. IDENTIFICATION**

Product Identifier Battery Wash Water Treatment

Other means of identification Water based alkali detergent

Product Code 510160

#### 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)

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#### 2. HAZARDS IDENTIFICATION

#### Classification Category

Skin Irritation 2

Eye Irritation

#### **GHS Label Elements**



SIGNAL WORD: Danger

#### **Hazard Statements**

Keep out of reach of children.

Read label and SDS before use.

Causes serious eye damage and skin irritation.

#### **Precautionary Statements**

Wash hands thoroughly after handling.

Wear eye and face protection.

Wear protective gloves.

Take off contaminated clothing and wash it before reuse.

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation occurs: Get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a poison center or a physician.

Hazards Not Otherwise Specified: Not applicable

# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	Weight %
Sodium Carbonate	497-19-8	>=5 <= 10
Potassium Carbonate	584-08-7	>=10 <= 15

# 4. FIRST-AID MEASURES

**DANGER**. May be harmful if swallowed. Causes skin irritation and eye damage.

**EYES**: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a poison center or a physician.

**SKIN**: Wash with plenty of soap and water. If skin irritation occurs get medical attention. Take off contaminated clothing and wash it before reuse.

**INHALATION**: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

**INGESTION**: May be harmful if swallowed. Seek medical attention immediately.

#### **5. FIRE-FIGHTING MEASURES**

Suitable fire extinguishing media: Use water spray, fog or foam.

Specific hazards arising from the chemical: Containers may build pressure and rupture.

Hazardous thermal decomposition products: Carbon Dioxide, Carbon Monoxide

**Specific fire-fighting methods**: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

**Special protective equipment for fire fighters**: Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see section 8).

**Environmental precautions and clean-up methods**: Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

# 7. HANDLING AND STORAGE

Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Keep out of reach of children.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

**Respiratory Protection**: When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2requirements must be followed.

Engineering Controls: Good general ventilation required.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid	Auto Ignition Temp	Not available
Boiling Point	Not available	Color	Colorless
Decomposition Temperature	Not available	Evaporation Rate	Not available
Explosive Limit Ranges	Not available	Explosive Properties	Not available
Flash Point	None	Melting/Freezing Point	Not available
Odor	Odorless	Odor Threshold	Not available
Other Information	VOC content (wt. %): 0	Oxidizing Properties	Not available
Partition Coeff	Not available	Physical State	Liquid
Relative Density	1.2	Solubility (Water)	Complete
Vapor Density	Not available	Vapor Pressure	Not available
Viscosity	Not available	pH	9 - 10

# **10. STABILITY AND REACTIVITY**

Reactivity: Under normal conditions of storage and use, hazardous reactions will not occur.

Chemical stability: Stable under normal conditions.

Incompatible materials: Acids and strong oxidizers

Conditions to avoid: High temperatures

Hazardous decomposition products: CO, CO2

# 11. TOXICOLOGICAL INFORMATION

Primary Route of Entry: Skin contact, eye contact, inhalation

#### Acute/Potential Health Effects:

**EYES**: Causes severe irritation experienced as discomfort or pain, excess blinking and tear production, with redness and swelling of the conjunctiva.

**SKIN**: Brief contact may cause slight irritation. Prolonged contact may cause more severe irritation with pain, local redness and swelling.

**INHALATION**: High vapor concentrations may be irritating to respiratory tract.

INGESTION: May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.

Chronic/Long Term Effects: None known.

Target Organ Effects: Lungs and upper respiratory tract, gastrointestinal tract, eyes, skin.

Carcinogenic Information: This material is not listed as a carcinogen by IARC, NTP or OSHA.

Acute Toxicity Values: Not available.

# 12. ECOLOGICAL INFORMATION

Not available

# **13. DISPOSAL CONSIDERATIONS**

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

# **14. TRANSPORT INFORMATION**

Not regulated

# **15. REGULATORY INFORMATION**

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

#### Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic () Fire () Pressure () Reactive () Not Applicable ()

**T.S.C.A. Status**: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

**RCRA Status**: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s): None

#### **16. OTHER INFORMATION**

**HMIS Ratings:** 

HEALTH	1	
FLAMMABILITY	0	
REACTIVITY	0	
PERSONAL PROTECTION	В	

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#### **Disclaimer**

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