



**POWER BLEND**

# CARWASH

# SDS

# 2180

## SAFETY DATA SHEET

### SECTION I - IDENTIFICATION

**PRODUCT TRADE NAME:** Power Blend Carwash  
 Chemical Family: Synthetic Detergents and Alkalis  
 Formula: Proprietary  
 Product #: 2180  
 Date of Issue: 6/30/2016  
 Supplier:

**C K ENTERPRISES, INC.**  
 1204 SW Jefferson Street  
 Lee's Summit, Missouri 64081  
 (816) 524-1304

**EMERGENCY CONTACT:**  
 CHEMTREC - 1-800-424-9300

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

### SECTION II - HAZARDOUS IDENTIFICATION

Danger



#### Health Hazards

Skin Corrosion/Irritation  
 Serious eye damage/ eye irritation

Category 1  
 Category 1

#### Hazard Statements:

-Causes severe skin burns and eye damage

#### Precautionary Statements:

- Do not breathe in mist/vapors/spray/fumes.
- Wash hands thoroughly after handling.
- Wear protective gloves, clothing and eye protection.
- IF SWALLOWED: Rinse mouth. Do not induce vomiting.
- IF ON SKIN (or hair): Remove all contaminated clothing immediately. Rinse skin with water/shower.
- IF INHALED: Remove victim to fresh air and keep in a position comfortable for breathing.
- 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 physician.
- Wash all contaminated clothing before reuse.
- Store locked up.
- Dispose of in accordance with all federal, state and local regulations.

#### HMIS Code:

HEALTH HAZARD	2
FIRE HAZARD	0
REACTIVITY	1
SPECIFIC HAZARD	

#### Potential Acute Effects:

**Eyes-** Causes irritation or eye damage depending on length of contact  
**Skin-** Cause irritation or burns depending on duration of contact  
**Inhalation-** Can cause irritation to the nose and throat  
**Ingestion-** Nausea, vomiting, and possible damage to mucous membranes

### SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
2-butoxyethanol	111-76-2	≈15
Isopropyl Alcohol	67-63-0	<5
Dodecylbenzenesulfonic acid	27176-87-0	15

### SECTION IV - FIRST AID MEASURES

#### Emergency First Aid Procedures:

**IN EYES:** Flush immediately with clean water for 15 minutes. Get medical attention if discomfort persists.  
**ON SKIN:** If irritation occurs, flush with plenty of clean water. Seek medical attention if a rash occurs or if irritation continues.  
**INHALATION:** Remove person to fresh air.  
**INGESTION:** Seek immediate medical attention. Dilute by giving two glasses of water to drink. Do not give if unconscious. Do not induce vomiting.

### SECTION V - FIREFIGHTING MEASURES

**Flash Point (Method Used):** N/A  
**Flammable Limits:** LEL: N/A UEL:N/A  
**Extinguishing Media:** Water, foam, dry chemical, CO<sub>2</sub>  
**Special Fire Fighting Procedures:** N/A  
**Hazardous Combustion Products:** None

### SECTION VI - ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken If Released or Spilled:** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.



**C K Enterprises, Inc.**

## SECTION VII - HANDLING AND STORAGE

**Precautions To Be Taken In Handling and Storage:** Store in a cool, dry area. Protect from freezing. Keep container tightly closed when not in use.

**Other Precautions: KEEP OUT OF THE REACH OF CHILDREN.**

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
2-butoxyethanol (111-76-2)	50ppm	5ppm		20ppm
Isopropyl Alcohol (67-63-0)	400ppm	400ppm		200ppm

- **Respiratory Protection:** Use a NIOSH approved respirator if exposure limits are reached or exceeded.
- **Ventilation:** Use with adequate local ventilation
- **Protective Gloves:** Rubber or neoprene gloves
- **Eye Protection:** Safety glasses or chemical splash goggles
- **Other Protective Equipment:** Wear waterproof suit or apron if excessive splashing expected
- **Hygienic Practices:** Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	212°F
<b>Specific Gravity (Water = 1):</b>	1.015-1.035
<b>Vapor Pressure:</b>	N/A
<b>Vapor Density (Air = 1):</b>	1.2
<b>Evaporation Rate (Water = 1):</b>	Less than 1
<b>Solubility in Water:</b>	Soluble
<b>pH @ 100% solution:</b>	0.5-1.5
<b>Appearance/Odor:</b>	Dark green liquid; Cherry odor

## SECTION X - STABILITY AND REACTIVITY

**Stability Data:** Stable  
**Incompatibility:** Strong acids  
**Hazardous Decomposition Products:** None  
**Hazardous Polymerization:** Will not occur

## SECTION XI - TOXICOLOGICAL INFORMATION

<b>Routes of Entry</b>	Dermal, Oral, and Inhalation
<b>Symptoms</b>	Corrosion
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	2-butoxyethanol and Isopropyl Alcohol: IARC Group 3 (not classifiable as a human carcinogen)
<b>Reproductive</b>	No information found
<b>Target Organs</b>	None
<b>Aspiration Hazards</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been determined.

Test	Results	Basis
<b>Dermal</b>	4,142 mg/kg	ATE determined beyond Category 4
<b>Oral</b>	4,414 mg/kg	ATE determined beyond Category 4
<b>Inhalation</b>	7.73 mg/l	ATE determined beyond Category 4

## SECTION XII - ECOLOGICAL INFORMATION

No ecological information available.

## SECTION XIII - DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with all Federal, State and Local pollution control regulations.

## SECTION XIV - TRANSPORT INFORMATION

**Proper Shipping Name:** Corrosive Liquid, n.o.s. (Dodecyl Benzenesulfonic Acid)

**D.O.T. Classification:** UN1760, 8, PGII

**D.O.T. Placard:** UN1760/CORROSIVE

**Precautions to be taken in transportation:** Keep container tightly closed.

## SECTION XV - REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

<b>CAS #</b>	111-76-2	67-63-0
<b>Chemical Name:</b>	2-butoxyethanol	Isopropyl Alcohol
<b>Percent by Weight:</b>	≈15	<5

The following substances have CERCLA reportable quantity values (in pounds):

**Dodecyl Benzenesulfonic Acid 27176-87-0 1,000**

## SECTION XVI - OTHER INFORMATION

**Date Issued:** 6/30/2016 **Supersedes:** 5/16/2014

This information must be included in all Safety Data Sheets that are copied and distributed for this material.

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.