

# Safety Data Sheet

# Classified in accordance 29 CFR 1910.1200

## 1. Product Identification

Product Information: 801552

Product Identifier: All Purpose Cleaner Plus Heavy Duty Utility Cleaner

Recommended Use: Cleaner

Manufacturer/Importer/Distributor Information: KIMBALL MIDWEST

4800 ROBERTS RD COLUMBUS, OH 43228

1-800-233-1294

Emergency Telephone: 1-800-424-9300

Restrictions on Use:

None

## 2. Hazard(s) identification

#### Classification

Aerosol, category 3 Eye Irritation, category 2A

#### Label elements

## HAZARD PICTOGRAMS



SIGNAL WORD

Warning

#### **GHS HAZARD STATEMENTS**

H229 Pressurized container: may burst if heated

H319 Causes serious eye irritation.

## **GHS PRECAUTIONARY STATEMENTS**

#### Prevention

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P251 Do not pierce or burn, even after use. P264 Wash thoroughly after handling.

P280 Wear eye protection and face protection

Response

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

6405 Page 1 / 8

Storage

P410+P412

Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.

**Disposal** None

Other Information

None

# 3. Composition/Information on Ingredients

#### **Mixtures**

Chemical Identity	CAS Number	Content in Percent (%)*	
2-Butoxyethanol	111-76-2	1-5	
Alcohols C9-11 Ethoxylated	68439-46-3	1-5	
Butane	106-97-8	1-5	
Propane	74-98-6	0.1-1.0	
EDTA Tetrasodium Salt	64-02-8	0.1-1.0	

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition Comments: Other components are not hazardous or are below required disclosure limits.

The exact concentration has been withheld as a trade secret.

### 4. First-aid Measures

SKIN CONTACT: Wash skin thoroughly with soap and water. If skin irritation occurs: Get medical advice/attention.

**EYE CONTACT:** Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses. If eye irritation persists: Get medical advice/attention. Flush eyes with plenty of water for 15 minutes, while holding the eyelids apart. Check victim for contact lenses and remove if present. Get medical attention if irritation persists.

**INHALATION:** Move to fresh air.

INGESTION: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.

**IMPORTANT SYMPTOMS:** May cause severe eye irritation.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: Get medical attention if symptoms occur.

## 5. Fire-fighting Measures

EXTINGUISHING MEDIA: Use fire-extinguishing media appropriate for surrounding materials.

UNSUITABLE EXTINGUISHING MEDIA: Do not use water jet as an extinguisher, as this will spread the fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Pressurized container may explode when exposed to heat or flame.

SPECIAL FIREFIGHTING PROCEDURES: No data available

#### Accidental Release Measures

PERSONAL PRECAUTIONS: No data available

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP: Stop the flow of material, if this is without risk. Absorb with sand or other inert absorbent.

**ENVIRONMENTAL PRECAUTIONS:** Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

6405 Page 2 / 8

# 7. Handling and Storage

HANDLING: Wear personal protective equipment.

SAFE HANDLING ADVICE: Observe good industrial hygiene practices.

STORAGE: No data available NFPA 30B: Aerosol Level 1

## 8. Exposure Controls/Personal Protection

## Ingredients with Occupational Exposure Limits

Chemical Name	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING
2-Butoxyethanol	20 ppm	N.E.	50 ppm	N.E.
Alcohols C9-11 Ethoxylated	N.E.	N.E.	N.E.	N.E.
Butane	N.E.	1000 ppm	N.E.	N.E.
Propane	N.E.	N.E.	1000 ppm	N.E.
EDTA Tetrasodium Salt	N.E.	N.E.	N.E.	N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

**ENGINEERING CONTROLS:** Provide adequate ventilation.

#### **Personal Protection**

EYE/FACE PROTECTION: Wear goggles/face shield. Chemical safety goggles should be worn where contact is possible.

SKIN PROTECTION: No data available

RESPIRATORY PROTECTION: Seek advice from local supervisor. In case of inadequate ventilation use suitable respirator.

**HYGIENIC PRACTICES:** General industrial hygiene practice.

6405 Page 3 / 8

## 9. Physical and Chemical Properties

Appearance:

Physical State: Liquid
Form: Clear
Color: Colorless
Odor: Floral

Odor Threshold: No data available

**pH:** 11.8 - 12.8

Freeze Point, °C: No data available

Boiling Point, °C: 28

Flash Point, °C: Not applicable to aerosols
Flammability (solid, gas): Non-flammable Aerosol

Evaporation Rate: No data available

**Combustibility:** Does not Support Combustion **Explosive Limits, %:** 1.3 - 25.0

Vapor Pressure @20°C, PSI: 40 - 60

Relative Vapor Density: Heavier than Air

Relative Density: 0.994

Solubility in Water:

Partition Coefficient, n-octanol/water:

Auto-Ignition Temperature, °C:

No data available

No data available

No data available

No data available

Vecomposition temperature, °C:

No data available

No data available

No data available

Vecomposition temperature, °C:

No data available

Particle Characteristics:

Size Range, microns (µm): No data available
Percent under 10 microns: No data available

## 10. Stability and Reactivity

**REACTIVITY:** Not reactive under normal conditions of use. **STABILITY:** Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: No data available

**CONDITIONS TO AVOID:** Avoid heat or contamination

INCOMPATIBILITY: No data available

HAZARDOUS DECOMPOSITION PRODUCTS: No data available

## 11. Toxicological Information

#### Information on Likely Routes of Exposure

SKIN CONTACT EFFECTS: May cause irritation on prolonged or repeated contact.

EYE CONTACT EFFECTS: Contact may cause severe irritation with redness, tearing and pain.

**INHALATION EFFECTS:** Inhalation of high concentrations of mists may cause irritation of the nose throat and upper respiratory tract.

INGESTION EFFECTS: Ingestion may cause irritation of the mucous membranes, esophagus and stomach.

6405 Page 4 / 8

The following Chemicals are listed on IARC Monographs on the Evaluation of Carcinogenic Risk to Humans:

CAS-No.	Chemical Name	IARC Listing
5064-31-3	Trisodium Nitrilotriacetate	IARC Group 2B,
123-35-3	Myrcene	IARC Group 2B,
123-91-1	1,4-Dioxane	IARC Group 2B,

The following Chemicals are listed on the U.S. National Toxicology Program (NTP) Report on Carcinogens:

CAS-No.	Chemical Name	NTP Listing
123-91-1	1,4-Dioxane	NTP Reasonably Anticipated to be Human Carcinogen

The following Chemicals are listed on U.S. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:

	•
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CAS-No.	

CAS-No.	<u>Chemical Name</u>	OSHA Listing
5064-31-3	Trisodium Nitrilotriacetate	Present
123-35-3	Myrcene	Present
123-91-1	1,4-Dioxane	Present

The following values are calculated based on chapter 3.1 of the GHS document. The product itself has not been tested.

**ATE ORAL** 7,548 mg/kg **ATE DERMAL** 19,741 mg/kg ATE INHALATION 291 mg/kg

#### **Acute Toxicity Values**

The acute effects of this product have not been tested. Data on individual components are tabulated below

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
111-76-2	2-Butoxyethanol	500 mg/kg	1100 mg/kg	11 mg/l
68439-46-3	Alcohols C9-11 Ethoxylated	500 mg/kg	2,216 mg/kg	100 mg/l
106-97-8	Butane	5000 mg/kg	5000 mg/kg	658 mg/L Rat
74-98-6	Propane	5,000 mg/kg	5,000 mg/kg	100 mg/l
64-02-8	EDTA Tetrasodium Salt	1,780 mg/kg	5,000 mg/kg	N.I.

N.I. = No Information

**Skin Corrosion & Irritation:** 

Product: No data available

Serious Eye Damage & Irritation:

Product: No data available

Components:

2-Butoxyethanol 111-76-2 Causes serious eye irritation. Alcohols C9-11 Ethoxylated 68439-46-3 Causes serious eye irritation.

Respiratory or Skin Sensitization:

Product: No data available

STOT-Single Exposure:

Product: No data available

6405 Page 5 / 8

STOT-Repeated Exposure:

Product: No data available

**Aspiration Hazard:** 

Product: No data available

Carcinogenicity:

Product: No data available

Reproductive Toxicity:

Product: No data available

Germ Cell Mutagenicity:

Product: No data available

# 12. Ecological Information

**ECOLOGICAL INFORMATION:** No data available

PERSISTENCE: No data available
BIOACCUMULATE: No data available
MOBILITY IN SOIL: No data available
OTHER ECOLOGICAL: No data available

## 13. Disposal Information

**DISPOSAL INFORMATION:** Consult with your local, regional and federal agencies for information on proper disposal.

CONTAMINATED PACKAGING: Consult with your local, regional and federal agencies for information on proper disposal.

## 14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No data available

DOT

UN Number: UN1950

Proper Shipping Name: AEROSOLS, NON-FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.2
Subsidiary Risk N/A
Packing Group: N/A

**IATA** 

UN Number: UN1950

Proper Shipping Name: AEROSOLS, NON-FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.2
Subsidiary Risk: N/A
Packing Group: N/A

6405 Page 6 / 8

#### **IMDG**

UN Number: UN1950

Proper Shipping Name: AEROSOLS, NON-FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.2
Subsidiary Risk: N/A
Packing Group: N/A

The classification shown In this section may be eligible for use of an exception, such as 'Limited Quantity', per the dangerous goods regulations. The shipper of this product should consult the applicable mode's regulation for the UN number displayed above to determine if any exceptions are available and may be utilized, at the shipper's discretion.

## 15. Regulatory Information

## **SARA SECTION 313:**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

 Chemical Name
 CAS-No.
 Wt %

 2-Butoxyethanol
 111-76-2
 3.78

#### **CHEMICAL INVENTORY STATUS:**

**TSCA** On or in compliance with the inventory

**DSL** All ingredients in this product are listed on the DSL or are exempt.

## CALIFORNIA PROPOSITION 65 CARCINOGENS AND REPRODUCTIVE TOXINS:

No Proposition 65 chemicals present or warning required.

### 16. Other Information

Revision Date: 3/27/2025

Datasheet produced by: Regulatory Department

6405 Page 7 / 8

#### Legend

- N/A. Not Applicable, N.E. Not Established, N.D. Not Determined, N.I. No Information
- TLV Threshold Limit Values (TLVs®), as established by the American Conference of Governmental Industrial Hygienists (ACGIH®)
- PEL Permissible Exposure Limit, as established by the U.S. Occupational Safety and Health Administration (OSHA), as amended
- TSCA U.S. Toxic Substance Control Act
- DSL Canada Environmental Protection Act: Domestic Substance List

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where the product use and frequency of exposure exceeds that established for the labeled consumer use.

#### **Further Information**

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the manufacturer's and seller's control. Purchaser and user are responsible for determining the suitability of the product for a particular purpose, adopting precautions for the protection of property and persons, and compliance with all Federal, State, Provincial, and Local laws.

6405 Page 8 / 8