SAFETY DATA SHEET

1. SECTION 1: IDENTIFICATION

1.1 Product Identifier

Product Identifier AmeriPride All Purpose Cleaner

CAS No. Mixture

1.2 Recommended use of the chemical and

restrictions on use

Identified Use(s)Institutional Cleaning ProductUses Advised AgainstNot intended for household purpose

1.3 Supplier's details

1.4

Company Identification Manufactured for AmeriPride by Washing Systems LLC

167 Commerce Dr., Loveland, OH 45140

Telephone (513) 870-4830 Fax (513) 870-4850

E-mail <u>msds@washingsystems.com</u>
Emergency Phone No. Chemtrec: (800) 424-9300

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Acute toxicity, Oral: Category 4 (H302) Skin corrosion/irritation: Category 2 (H315) Serious eye damage: Category 1 (H318) Acute aquatic toxicity: Category 2 (H401) Chronic aquatic toxicity: Category 2 (H411)

2.2 Label elements

Hazard Pictogram(s)



Signal Word(s): DANGER <u>Hazard Statement(s):</u> H302: Harmful if swallowed.

H315: Causes skin irritation. H335: May cause respiratory irritation.

H335: May cause respiratory irritation. H318: Causes serious eye damage.

H411: Harmful to aquatic life with long lasting effects.

Precautionary Statement(s):

P261: Avoid breathing dust/fumes/gas/mist/vapors/spray.

P264: Wash (hands and exposed skin) thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P271: Use only outdoors and well-ventillated area.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P301+P312+P330: IF SWALLOWED: Call a Poison Center or doctor /physician if you feel

unwell. Rinse mouth.

P301+P330+P331: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.

 ${\tt P305+P351+P338:} \ \textbf{IF IN EYES: Rinse cautiously with water for several minutes. Remove}$

contact lenses, if present and easy to do. Continue rinsing.

P338: Immediately call a POISON CENTER or doctor/physician.

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P302+P352: IF ON SKIN: Wash with plenty of soap and water. P332+P313: If skin irritation occurs: Get medical advice/attention. P362: Take off contaminated clothing and wash before reuse.

2.3 Hazards Not Otherwise Known:

None

2.4 Additional Information:

None

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

Hazardous Ingredient(s)	CAS No.	%W/W
Alcohols, ethoxylated	66455-15-0	3-5
Alkylbenzenesulfonic acid	68584-22-5	5 – 10
Sodium hydroxide	1310-73-2	2 - 3

3.3 Additional Information

None

4. SECTION 4: FIRST AID MEASURES



4.1 Description of first aid measures

Inhalation Move person to fresh air. If person is not breathing, call 911

or an ambulance, then give artificial respiration. If irritation

develops and persists, get medical attention.

Skin Contact Wash with plenty of soap and water. If irritation develops

and persists, get medical attention.

Eye Contact Flush eyes with water for at least 15 minutes while holding

eyelids open. Get medical attention.

Ingestion Do NOT induce vomiting. Do not give anything by mouth to

an unconscious person. Rinse mouth. Get immediate

medical advice/attention.

4.2 Most important symptoms and effects, both

acute and delayed

The most important known symptoms and effects are described in the labeling (section 2.2) and or in section 11.

4.3 Indication of any immediate medical attention

and special treatment needed

Not known.

5. SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media Any media, which is suitable, such as water spray, CO2, dry

chemical. This product will not burn.

Unsuitable Extinguishing Media

None known.

5.2 Special hazards arising from the substance or

None known.

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mixture

5.3 Advice for fire-fighters

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Water spray should be used to cool containers.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures Do not eat, drink or smoke during work. Wear appropriate personal protective equipment, avoid direct contact. Wear

protective gloves/eye protection.

6.2 Environmental precautions

Prevent liquid entering sewers, basements and any

watercourses.

6.3 Methods and material for containment and cleaning up

In event of a spill, evacuate danger area. Stop leak if safe to do so. Provide adequate ventilation. Cover with absorbent or contain. Collect and dispose. Wash the spillage area with

water

6.4 Reference to other sections

See Also Section 8, 13.

7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep container tightly closed and in a well-ventilated place. Do not get in eyes, on skin, or on clothing. Avoid breathing mist/spray. Avoid ingestion. Wash thoroughly after handling. Avoid prolonged skin contact.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed and dry. Store in a well-ventilated place. Keep/store away from: Incompatible

materials.

7.2.3 Incompatible materials

See Section: SECTION 10

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters
Occupational Exposure Limits

SUBSTANCE	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m³)	STEL (ppm)	STEL (mg/m³)	Note
Alcohols, Ethoxylated	66455-15-0	Not established	Not established	Not established	Not established	Not established
Alkylbenzenesulfonic acid	68584-22-5	No data	No data	No data	No data	No data

Note: sodium hydrxide is neutralized during mixing process and is no longer active in product.

Source: OECD SIDS and ChemInfo.

8.2 Appropriate engineering controls

Use only with adequate ventilation to keep exposures (airborne levels of dust, fumes, vapor, etc.) below recommended exposure limits.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Goggles.



Skin protection



Protective gloves. Consideration should be given to the work procedures involved and the potential extent of exposure as they may determine whether a higher level of protection is required.

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Respiratory protection



Wear suitable respiratory protective equipment if exposure to levels above the occupational exposure limit is likely. Use NIOSH approved respiratory protection.

Thermal hazards None known

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical

properties

Appearance Liquid, slightly viscous.

Color. Green
Odor Fragrant Odor
Odor Threshold Not available.
pH 8.5-9.5
Melting Point/Freezing Point Not available.
Initial boiling point and boiling range Not available.
Flash point None

Not available **Evaporation Rate** Flammability (solid, gas) Not available Upper/lower flammability or explosive limits Not available Vapor pressure Not available Vapor density Not available Relative density 1.02 g/cc Solubility(ies) Water Partition coefficient: n-octanol/water Not available Auto-ignition temperature Not available **Decomposition Temperature** Not available Viscosity 50-100 cp (75 F)

Explosive properties None known Oxidizing properties None known 9.2 Other information Not available

10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity Stable.

10.2 Chemical stability Stable under normal conditions.

10.3 Possibility of hazardous reactions Will not occur.

10.4 Conditions to avoid Conditions to avoid: prolonged exposure-Heat and Air.
 10.5 Incompatible materials Acids. Strongly alkaline. Strong oxidizing agents. Halogens.

Aluminium.

10.6 Hazardous decomposition product(s) Carbon dioxide. Carbon monoxide.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

CAS #66455-15-0 CAS #68584-22-5

Acute Toxicity

Inhalation: No data availableNo dataSkin Contact: No data availableNo dataEye Contact: No data available.No dataSkin corrosion/irritation: Irritation (rabbit): Skin irritation (24 Hr):No data

4.4 (max score is 8)

Serious eye damage/irritation : Irritation (rabbit): Severe eye irritation No data

50.8 (max. score is 110). Irreversible

effects on the eye

Respiratory or skin sensitization : No data available. No data

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Germ cell mutagenicity : No evidence of genotoxicity. No evidence

Carcinogenicity : Not listed as carcinogen by IARC, Not established

ACGIH, NTP, OSHA.

Reproductive toxicity: No data available.No dataSTOT - single exposure: No data.No dataSTOT - repeated exposure: May cause repiratory irritation.No dataAspiration hazard: Unlikely to be hazardous if swallowed.No data

11.2 Other information Not available. No data

12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity of Alcohols, Ethoxylated; CAS EC50 (Daphnia) 48 hrs.: 2.32 mg/l.

#66455-15-0: LC50(poecilla reticulate (guppy)) 96 hts: 6.5 mg.l

LC50 (Rainbow trout): 3.2-5.6 mg/l (96h)

12.2 Persistence and degradability No data available.

12.3 Bioaccumulative potential No data available.

12.4Mobility in soilNo data.12.5Other adverse effectsNone known.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods Observe Local Regulations. Consult the supplier for safe

disposal of spillage waste and for decontamination of

spillage area.

References: SECTION 8

14. SECTION 14: TRANSPORT INFORMATION

D.O.T. Classification

Not classified.

14.1	UN number	Not applicable
14.2	Proper Shipping Name	Not applicable
14.3	Transport hazard class(es)	Not applicable
14.4	Packing group	Not applicable
14.5	Environmental hazards	Not applicable
14.6	Special precautions for user	Not applicable

15. SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations: TSCA Inventory Status: All chemicals in this product

comply with TSCA rules and regulations including TSCA

Section 5 (Inventory Rules).

CAS No. 66455-15-0

Title III Consolidated List of Lists:

S. 302 (EHS): No. S 304 (RQ): No.

S 311/312 HAZARDS IDENTIFICATION:

Acute: Yes. Chronic: No. Fire: No. Reactivity: No.

Release potential pressure: No.

S 313 (TRI): No.

15.1.1 Other regulations, restrictions and prohibition *Proposition 65 (California):* No.

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regulations: USA NJ RTK: Yes

NY Environmentally hazardous substance (PART 597):

Yes.

PA Environmentally hazardous substance (HSL): Yes.

15.2 Canada (DSL/NDSL): DSL: Yes. NDSL: No.

16. SECTION 16: OTHER INFORMATION

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Disclaimers

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Washing Systems gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Washing Systems accepts no liability for loss or damage, resulting from reliance on this information.

The composition of the product is confidential.

NFPA		HMIS	
Health	2	Health	2
Fire	0	Flammability	0
Instability	0	Physical hazards	0

LEGEND

LTEL Long Term Exposure Limit
STEL Short Term Exposure Limit
STOT Specific Target Organ Toxicity

OSHA Occupational Safety and Health Administration

TSCA Toxic Substances Control Act
NFPA National Fire Protection Association
HMIS Hazardous Material Information System

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