

SAFETY DATA SHEET

Liquid Dish Soap – NBE AJAX

SECTION 1. IDENTIFICATION

Product Name: Ultra Dish Soap – NBE Ajax
Applicable Product Code(s): R&D Formula No. 15-1235
CAS #: Mixture
Product Type: Finished Product – Consumer (Retail) Use Only.
Recommended Use: Dish Care
Restrictions for Use: Use only as directed on label.

Manufacturer Name: Ameriplus, Inc.
535 S. Hercules Avenue
Manufacturer Address: Suite 201
Clearwater, FL 33764
Phone # 1-813-855-6688

National Poison Control Center:(800)-222-1222

or

Local Poison Control Center or your physician.

SECTION 2. HAZARDS IDENTIFICATION. See Section 11 for additional information

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Eye Damage / Irritation	Category 2B
Signal Word	WARNING
Hazard Statements	Causes eye irritation
Hazard pictograms	None
Precautionary Statements- Prevention	Wash hands thoroughly after handling
Physical appearance:	Clear blue medium viscosity liquid with characteristic floral fragrance.
Potential short term health effects:	
Routes of exposure	Eye, Skin contact, Inhalation, Ingestion.
Eye:	None expected during normal conditions of use. May cause eye irritation upon direct contact with the eyes.
Skin:	None expected during normal conditions of use. Not expected to be a skin irritant.
Inhalation:	None expected during normal conditions of use.
Ingestion:	Health injuries are not expected during normal conditions

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Precautionary Statements- Storage None

Precautionary Statements - Disposal: None

Hazardous not otherwise classified (HNOC) None

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
Alpha-Alkyl (C10-16) omega-hydroxypoly(oxyethylene) sulfate, sodium salt	-	No	68585-34-2	1 to 5
Sulfuric Acid, mono-C10-16-alky esters, sodium salts	-	No	68585-47-7	1 to 5
Sodium Chloride	-	No	7647-14-5	1 to 5
Cocamidopropyl betaine	-	No	61789-40-0	1 to 5
Amines C10-C16-alkydimethyl, N-oxides	-	No	70592-80-2	0.1 to 1

SECTION 4. FIRST AID MEASURES

First aid measures for different exposure routes:

- Eye contact:** Rinse with plenty of water. Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation persists.
- Skin contact:** Rinse with plenty of water. Get medical attention immediately if irritation persists.
- Inhalation:** Move to fresh air. If symptoms persists, call a physician.
- Ingestion:** Drink 1 to 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.

Most Important symptoms/effects: None under normal conditions.
Acute and delayed.

Indication of immediate medical attention and special treatment, if necessary:

Notes to Physician: Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, CO₂, alcohol-resistant foam, or water

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Unsuitable Extinguishing Media:	None.
Special hazard:	None known.
Special protective equipment for Fire-fighters	As in any fire, wear self-contained breathing apparatus pressure demand. MSHA/NIOSH (approved or equivalent) and full protective gear.
Specific hazards arising from the chemical	None

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:

Personal precautions: Use personal protective equipment. Do not get in eyes, on skin, or on clothing.

Advise to emergency responders: Use personal protective equipment as required.

Methods and materials for containment and cleaning up:

Methods of Containment: Adsorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up: Contain spillage, and the collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

SECTION 7. HANDING AND STORAGE

Precautions for safe handling:

Advice on safe handling: Use personal protective equipment as required. Keep container closed when not in use. Never return spills to original containers for re-use. Keep out of reach of children.

Conditions for safe storage, including any incompatibilities:

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products: None known.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters:

Exposure Guidelines: No exposure limits noted for ingredients(s)

Exposure controls:

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Engineering Measures:

Distribution, Workplace and Household Settings:

Ensure adequate Ventilation.

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):

Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

Personal Protective Equipment:

Eye Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required.

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):

Use appropriate eye protection.

Hand Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required.

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):

Protective gloves.

Skin and Body Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required.

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):

Wear suitable protective clothing.

Respiratory Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required.

Production Manufacturing Plant (needed as Product-Producing Plant ONLY):

In case of insufficient ventilation wear suitable respiratory equipment..

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @ 20°C:

liquid

Appearance:

blue

Odor:

mild tropical floral

Odor threshold:

no information available

Property

Values

Note

pH Value

8.1

Melting/freezing point:

30° F. freeze – thaw stable for at least 3 cycles.

Boiling point/boiling range:

No information available

Boiling point/boiling range:

No information available

Flash point:

> 200.0° F. (> 93.3° C.) Pensky-Martens Closed Cup

Evaporation rate:

No information available

Flammability (solid, gas):

No information available

Flammability Limits in Air:

No information available

Upper flammability limit:

No information available

Lower flammability limit:

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Vapor pressure:	No information available
Vapor density:	No information available
Relative density:	1.03
Water solubility:	Complete
Solubility in other solvents:	No information available
Partition coefficient: n-octanol/water:	No information available
Auto ignition temperature:	No information available
Decomposition temperature:	No information available
Viscosity of Product:	Water thin liquid
VOC Content (%):	Product comply with US state and federal regulations for VOC content in consumer products.

SECTION 10. STABILITY AND REACTIVITY

Reactivity:	None under normal use conditions
Stability:	Stable under normal conditions.
Hazardous polymerization:	Hazardous polymerization does not occur.
Conditions to Avoid:	None under normal conditions
Materials to Avoid:	None in particular.
Hazardous Decomposition Products:	None in particular.

SECTION 11. TOXICOLOGICAL INFORMATION

Product Information: **Information on likely routes of exposure.**

Inhalation:	None expected during normal conditions of use.
Skin contact:	None expected during normal conditions of use.
Ingestion:	Expected to be a low ingestion hazard
Eye contact:	Cause eye irritation.

Delayed and immediate effects as well as chronic effects form short and long-term exposure:

Acute toxicity	No known effect.
Skin corrosion/irritation	No known effect.
Serious eye damage/eye irritation	Causes eye irritation.
Skin sensitization	No known effect.
Respiratory sensitization	No known effect.
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Neurological effects	No known effect.
Reproductive toxicity	This product is not expected to cause reproductive effects.
Developmental toxicity	This product is not expected to cause developmental effects.
Teratogenicity	No known effect.

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STOT – single exposure No known effect.
STOT – repeated exposure No known effect.
Target Organ Effects No known effect.
Aspiration hazard No known effect.
Carcinogenicity
Component Information:

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Alpha-Alkyl (C10-16) omega-hydroxypoly(oxyethylene) sulfate, sodium salt	68585-34-2	> 11,670 mg/kg (Rat)	> 6,670 mg/kg (Rabbit)	
Sulfuric Acid, mono-C10-16-alkyl esters, sodium salts	68585-47-7	2,000 mg/kg (Rat)		
Sodium chloride	7647-14-5	> 3,000 mg/kg (Rat)	> 10,000 mg/kg (Rabbit)	> 42,000 mg/l (Rat)
Cocamidopropyl betaine	61789-40-0	> 2,000 mg/kg (Rat)		
Amines C10-C16-alkydimethyl, N-oxides	70592-80-2	> 600 mg/kg (Rat)	> 520 mg/kg (Rabbit)	

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:

This product is not expected to be hazardous to the environment.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility: No information available.

Other adverse effects: No information available.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Treatment:

Waste from Residues / Unused Products Disposal should be in accordance with applicable regional, national, and local regulations.

Contaminated packaging: Disposal should be in accordance with applicable regional, national, and local regulations.

California Hazardous Waste Codes (non-household setting) 331

Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.

SECTION 14. TRANSPORT INFORMATION

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Product covered by this SDS, in its original form, is not regulated for transportation.

Ground Transport (US DOT): Not regulated

IMDG: Not regulated

Air Transport (IATA): Not regulated

SECTION 15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations Part 372.

SARA 311/312 Hazardous Categorization:

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactivity Hazard	No

CERCLA

This material as supplied contains no substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	CAS-No	Hazardous Substances RQ s	Extremely Hazardous Substances RQs	CERCLA / CIRA 302 TPQ
NONE				

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following substance(s) which are either listed as hazardous air pollutants (HAPS) or VOC's per the Clean Air Act.

Chemical Name	CAS-No.	CAA (Clean Air Act) – 1990 Hazardous Air Pollutants)
NONE		

Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 112.42)

Chemical Name	CAS-No.	CWA – Reportable Quantities	CWA – Toxic Pollutants	CWA-Priority Pollutants	CWA – Hazardous Substances
NONE					

California Proposition 65: This product is not subject to warning labeling under California Proposition 65.

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U.S. State Regulations (Right-to-know):

Ingredient	CAS#	Max. Percent	CA RTK	CT RTK	FK RTK	IL RTK	LA RTK	MA RTK	MI RTK	NJ RTK	PA RTK	RI RTK
NONE												

International Inventories:

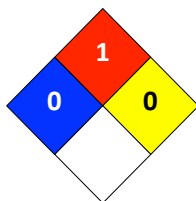
United States: All intentionally-added components of this product are listed on the U.S. TSCA Inventory.

Perfumes contained within the products covered by this SDS comply with appropriate IFRA guidance.

SECTION 16. OTHER INFORMATION

Other Information:

NFPA



HMIS

HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Custom Bottling & Packaging to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Custom Bottling & Packaging assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.