



NATIONAL PURITY, LLC.
6840 SHINGLE CREED PKWY, STE 23
BROOKLYN CENTER, MN 55430
(612) 672-0022

SAFETY DATA SHEET

1. Product and Company Identification

Product Name	PAR AIDE BALL WASH
Product Number	776
Product Type	Mixture
Product Use	Detergent for cleaning golf balls
Manufacturer/Supplier	National Purity, LLC. 6840 Shingle Creek Parkway, Suite #23 Brooklyn Center, MN 55430
Company Contact	612-672-0022
Emergency Telephone Number	1-800-255-3924

2. Hazards Identification

GHS Classification in accordance with 29 CFR 1910 OSHA HCS

Skin irritation, (Category 3) H316

GHS Label elements, including precautionary statements

Pictogram	None required
Signal word	Warning
Hazard Statements H316	Causes mild skin irritation.
Precautionary Statements	
Response P332+P313	If skin irritation occurs, get medical attention.

3. Composition/Information on Ingredients

The criteria for listing components in this section are: Ingredients that meet the criteria for carcinogenic, toxic to reproduction, or specific target organ toxicity and components otherwise considered hazardous according to OSHA which exceed the cut off limits for SDS specified by the criteria for mixtures are listed. Non hazardous components are not listed. This is not a composition disclosure. Exact percentages are considered proprietary and a trade secret.

Hazardous Components	CAS#	Classification	%
Sodium Lauroamphoacetate [1H-Imidazolium,1-(carboxymethyl) -4,5-dihydro-1-(2-hydroxyethyl)-2- Undecyl, inner salt, sodium salt (1:1)]	156028-14-7	H316,	1-4%



4. First Aid Measures

Description of First Aid Procedures

General Advice	Consult a physician if feeling unwell. Show this SDS to the doctor.
In Case of Eye Contact	Flush with cool running water for 15 minutes. Remove contact lenses if present. If irritation occurs, get medical attention.
In Case of Skin Contact	Wash with soap and water and rinse well. If irritation occurs/persists, seek medical attention.
If Ingested	Rinse mouth with water. Do not induce vomiting. Seek medical attention if feeling unwell.
If Inhaled	Move person to fresh air. If breathing difficulty occurs/persists, consult a physician.
Notes to Physician	Symptoms may be delayed.
General advice	Seek medical attention if feeling unwell. Show the SDS to the physician in attendance.

5. Fire-fighting Measures

Flammable properties	None
Extinguishing media	Use methods appropriate to the source of the fire.
Protection of firefighters	Firefighters should wear protective clothing including self contained breathing apparatus
Hazardous combustion products	May include and not limited to oxides of carbon, and nitrogen.
Unusual Fire, Explosion hazards	None known

6. Accidental Release Measures

Personal precautions	Avoid unnecessary contact with skin or eyes.
Methods for containment	Stop leak. Prevent entry into waterways, sewers.
Methods for cleaning up	Before attempting clean up, refer to hazard data given above. Small spills, may be mopped up and rinsed. Large spills, dike area to prevent from spreading. Absorb with non reactive absorbent and place in suitable, covered, and labeled container. Rinse area with water. Never return spill to original container.
Environmental precautions	Avoid spills. Keep out of waterways.

7. Handling and Storage

Precautions for Safe Handling	Use good industrial hygiene practices when handling this material.
Conditions for Safe Storage	Keep container closed when not in use. Keep out of reach of children.

8. Exposure Controls and Personal Protection

Exposure Limits			
Ingredients	CAS#	OSHA PEL	ACGIH TLV
Sodium lauroamphoacetate	156028-14-7	Not available	Not available
Engineering controls	General ventilation normally adequate.		
Personal protective equipment			
Eye/Face protection	Normally not required. Have suitable eye wash water available.		
Hand protection	Generally not required		
Skin and body	Generally not required.		
Respiratory protection	Use a NIOSH approved respirator when exposure guidelines are exceeded.		
General hygiene considerations	Handle in accordance with good industrial hygiene practices.		



9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance/form	Clear liquid
Color	Blue
Odor	Lemon
Odor threshold	Not established
pH	6.5-7.5 (concentrate)
Melting/freezing point	Not established
Initial Boiling point	>212° F. (100° C.)
Flash point	> 200° F. (93° C.)
Evaporation rate	< 1 (butyl acetate = 1)
Flammability	Not flammable
Upper/lower flammability or Explosive limits	Not applicable
Vapor pressure	Not established
Vapor density	Not established
Specific gravity/density	0.98-1.02
Solubility in water	Complete
VOC	< 0.1%
% Volatile	Approx. 95%

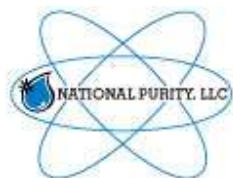
Other Safety Information

10. Stability and Reactivity

Reactivity	
Chemical Stability	Stable under normal storage conditions.
Hazardous reactions	None known.
Conditions to avoid	Do not mix with other chemicals.
Incompatible materials	Strong acids, alkalis, strong oxidizing agents.
Hazardous decomposition products	May include but not limited to oxides of carbon, and nitrogen.
Hazardous polymerization	Will not occur

11. Toxicological Information

Ingredients	LC50
Sodium lauroamphoacetate	Not available
Ingredients	LD50
Sodium lauroamphoacetate	14,859 mg/kg (oral-rat),
Eye	May cause mild eye irritation.
Skin	Prolonged contact with concentrated product may cause dryness, irritation.
Ingestion	Not likely to cause irritation or distress..
Inhalation	Not likely to cause irritation or difficulty in breathing.
Sensitization	Not known to be a sensitizer.
Chronic effects of short and long Term exposure	Prolonged exposure to skin may cause drying, defatting and irritation.
Carcinogenicity	Does not contain ingredients considered carcinogenic by NTP, IARC or OSHA.
Mutagenicity	Non hazardous.
Reproductive effects	Non hazardous.
Teratogenicity	Non hazardous.



12. Ecological Information

Eco-toxicity	Ecological effects for this product have not been analyzed. However, this product is not expected to be toxic or harmful to the environment or aquatic organisms.
Environmental effects	Not Available
Aquatic toxicity	Not Available
Persistence and Degradability	Not available
Bioaccumulation/accumulation	Not Available
Partition coefficient	Not Available
Mobility in environmental media	Not Available
Chemical fate information	Not Available
Other adverse effects	Not Available

13. Disposal Considerations

Waste codes	Not Available
Disposal instructions	Dispose in accordance with local, state, and federal regulations
Wastes from residues/unused product	Containerize. Rinse area with water. Keep out of storm sewer/waterways.
Contaminated packaging	Dispose in accordance with all applicable regulations.

14. Transport Information

Basic shipping requirements:	Not DOT regulated
Proper shipping name:	
Hazard class	
UN number	
Packing group	
Special provisions	
Packaging exceptions	

15. Regulatory Information

U.S federal regulations	This product has been classified in accordance with the Occupational Safety and Health Administration hazard criteria and the SDS contains all of the information required by OSHA. HCS 2012	
TSCA	All ingredients are listed on the Toxic Substances Control Act	
SARA Title III Section 311&312	Immediate (Acute) Health Hazard	
SARA Title III Section 313	No ingredients are subject to Section 313 reporting requirements	
Proposition 65	This product does not contain ingredients regulated under California Proposition 65.	
Inventory Status	Inventory Name	On Inventory (Yes/No)*
Countries		
U.S.	CIL	Yes
Canada	DSL	Yes



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- A “Yes” indicates that all of the components of this product comply with the inventory requirements administered by the governing country(s) listed.

16. Other Information

HMIS RATING

HMIS Legend

Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

Health	1
Flammability	0
Reactivity	0
Personal Protection	0

Disclaimer

To the best of our knowledge, the information included herein is accurate. However, neither the above named supplier nor any of its subsidiaries assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Issue date

February 8, 2015

Supersedes date

Previous issues

Reason for update

Conform to GHS OSHA HCS 2012

Expiration date

February 8, 2018