



EASY WASH™

SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Chemical Name	Mixture
CAS No.	Mixture
Trade Name	Easy Wash (tm)

Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s)	Cleaning product
Uses Advised Against	None

Company Identification

White Lightning Co.
50 Wireless Blvd.
Hauppauge, NY 11788

Telephone
Fax
E-Mail (competent person)

(631) 666-7300
(631) 666-7391
SDSinfo@finishlineusa.com

Emergency telephone number

Emergency Phone No.

Medical Emergency: PROSAR 24 hr: 1-800-217-5157 / 1-651-523-0304

Transportation Emergency: CHEMTREC 24 hr. 1-800-424-9300 / 1 (703) 527-3887 (Collect calls accepted)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

OSHA HCS (29 CFR 1910.1200)

Liquefied gas

Label elements

Hazard Symbol



WARNING

Signal word(s)

Hazard Statement(s)

Contains gas under pressure; may explode if heated.

Precautionary Statement(s)

Protect from sunlight and store in well-ventilated place. Do not expose to temperatures exceeding 50°C/ 122°F.

Other hazards

None



EASY WASH™

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	% wt. *	CAS No.	Hazard classification
Propane	1 - 5	74-98-6	Flam. Gas 1, H220 Press. Gas (*)
Butane	1 - 5	106-97-8	Flam. Gas 1, H220 Press. Gas (*)
2-Butoxyethanol	1 - 5	111-76-2	Acute. Tox. 4; H302, H312, H332 Skin Irrit. 2; H315 Eye Irrit. 2a; H319

Additional Information - None

* The exact percentage withheld as a trade secret in accordance with 29 CFR 1910.1200.

SECTION 4: FIRST AID MEASURES



Description of first aid measures

Inhalation

Move person to fresh air. If breathing is laboured, administer oxygen. If symptoms develop, obtain medical attention.

Skin Contact

Wash affected skin with soap and water. If symptoms develop, obtain medical attention.

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation develops and persists, get medical attention.

Ingestion

Immediately call a POISON CENTER or doctor/physician. Do not give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

None anticipated

Indication of any immediate medical attention and special treatment needed

None anticipated

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

- Suitable Extinguishing Media
- Unsuitable Extinguishing Media

Extinguish with carbon dioxide, dry chemical, foam or waterspray. Do not use water jet.

Special hazards arising from the substance or mixture

Pressurised container: May burst if heated

Advice for fire-fighters

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Keep containers cool by spraying with water if exposed to fire.



EASY WASH™

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Avoid contact with skin and eyes.
Environmental precautions	Prevent liquid entering sewers, basements and workpits.
Methods and material for containment and cleaning up	Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.
Reference to other sections	None
Additional Information	None

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Use product in a well-ventilated area only. Avoid contact with skin and eyes.
Conditions for safe storage, including any incompatibilities	
-Storage temperature	Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.
-Incompatible materials	This product should be stored away from sources of strong heat or oxidizing chemicals.
Specific end use(s)	Cleaning product

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

SUBSTANCE.	CAS No.	(8hr TWA)		(STEL)		Note:
		PEL (OSHA)	TLV (ACGIH)	PEL (OSHA)	TLV (ACGIH)	
n-Butane	106-97-8	-----	250 ppm	-----	-----	-----
Propane	74-98-6	1000 ppm	Aspyx.#	-----	-----	#
2-Butoxyethanol	111-76-2	50 ppm	20 ppm	-----	-----	-----

#Assure minimum oxygen content of work atmosphere.

Recommended monitoring method

NIOSH 1500 (hydrocarbons, B.P. 36 - 216 °C); NIOSH 1400 (Alcohols I); NIOSH 1403 (Alcohols IV).

Exposure controls

Appropriate engineering controls

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

Personal protection equipment

Eye/face protection

Wear protective eyewear (goggles, face shield, or safety glasses).



Skin protection (Hand protection/ Other)

Wear suitable gloves if prolonged skin contact is likely (Nitrile rubber).





EASY WASH™

Respiratory protection



In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards

Not normally required.

Environmental Exposure Controls

None known

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Liquid / Liquefied gas
Color.	Clear
Odor	Not available
Odor Threshold (ppm)	Not available
pH (Value)	Not available
Melting Point (°C) / Freezing Point (°C)	Not available
Boiling point/boiling range (°C):	Not available
Flash Point (°C)	Non-flammable
Evaporation Rate	Not available
Flammability (solid, gas)	Non-flammable
Explosive Limit Ranges	Not applicable
Vapor pressure (Pascal)	Not available
Vapor Density (Air=1)	Not available
Density (g/ml)	Not available
Solubility (Water)	Not available
Solubility (Other)	Not available
Partition Coefficient (n-Octanol/water)	Not available
Auto Ignition Point (°C)	Non-flammable
Decomposition Temperature (°C)	Not available
Kinematic Viscosity (cSt)	<20
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
Other information	Not available

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions.
Chemical stability	Stable.
Possibility of hazardous reactions	None anticipated.
Conditions to avoid	Avoid contact with heat and ignition sources.
Incompatible materials	Strong oxidizing agents
Hazardous decomposition product(s)***	None known

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Inhalation, Skin Contact, Eye Contact

Mixtures

Acute toxicity	LD50 >5000 mg/kg-bw
Irritation / Corrosivity	Causes serious eye irritation.

Substances in preparations / mixtures



EASY WASH™

Propane (CAS# 74-98-6):

Acute toxicity	Inhalation: LC50 = 1237 mg/L (2-hr, mouse, gas)
Irritation/Corrosivity	No evidence of irritant effects from normal handling and use.
Sensitisation	It is not a skin sensitiser.
Repeated dose toxicity	NOAEC: \geq 19678 mg/m ³ (28-day, rat, Systemic effects) LOAEC: 21641 mg/m ³ (28-day, rat, effects: Body weight)
Carcinogenicity	No data. It is unlikely to present a carcinogenic hazard to man.
Mutagenicity	There is no evidence of mutagenic potential.
Reproductive toxicity	None anticipated

2-Butoxyethanol (CAS No. 111-76-2):

NOTE: Rodents shown to be more susceptible to the effects of hemolysis than are humans and guinea pigs, thus acute toxicity for guinea pigs considered more relevant for classification:

Acute toxicity	Oral: LD50 = 1400 mg/kg (guinea pig) Inhalation: LC0 (1-hr) > 3.1 mg/l (Vapour, guinea pig) Dermal: LD50 >2000 mg/kg (guinea pig)
Irritation/Corrosivity	Irritating to eyes and skin.
Sensitisation	It is not a skin sensitiser.
Repeated dose toxicity	Inadequate data available to make full assessment. Rodents shown to be more susceptible to the effects of hemolysis than are humans.
Carcinogenicity	NOAEL (Two year cancer study) < 125 ppm - Probably not carcinogenic to humans.

NTP	IARC	ACGIH	OSHA
No.	3	A3	No.

Mutagenicity	There is no evidence of mutagenic potential.
Toxicity for reproduction	NOAEL (parental , F1 and F2 generation) = 720 mg/kg bw/day

SECTION 12: ECOLOGICAL INFORMATION

Aquatic toxicity:	
Short term	LC50 (96 hour): >100 mg/L (<i>Fish</i>)
Long Term	NOAEC (28 days): >100 mg/l (<i>Fish</i>) QSAR

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods	Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.
--------------------------------	--

SECTION 14: TRANSPORT INFORMATION

	<u>U.S. DOT</u>	<u>Sea transport (IMDG)</u>	<u>Air transport (ICAO/IATA)</u>
UN number	1950	1950	1950
Proper Shipping Name	Aerosols, non-flammable	Aerosols, non-flammable	Aerosols, non-flammable
Transport hazard class(es)	2.2	2.2	2.2
Packing group	Not applicable	Not applicable	Not applicable
Environmental hazards	None assigned	None assigned	None assigned



EASY WASH™

Special precautions for user None assigned None assigned None assigned
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt.

Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None	----	----	----

SARA 311/312 - Hazard Categories:

Fire Sudden Release Reactivity Immediate (acute) Chronic (delayed)

SARA 313 - Toxic Chemicals (40 CFR 372):

Chemical Name	CAS No.	Typical %wt.
None	----	----

SARA 302 - Extremely Hazardous Substances(40 CFR 355):

Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
None	----	----	----

California Proposition 65 List:

Chemical Name	CAS No.	Type of Toxicity
None	----	----

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

1-16. Date of preparation: 2016

Training advice: None.

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.