



Wash and Shine

SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Chemical Name	Not applicable.
CAS No.	Mixture
Trade Name	Wash and Shine
Product Code	None

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

Identified Use(s)	Cleaner
Uses Advised Against	None

Company Identification	White Lightening Co. 50 Wireless Blvd. Hauppauge, NY 11788
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Telephone	(631) 666-7300
Fax	(631) 666-7391
E-Mail (competent person)	SDSinfo@finishlineusa.com

Emergency telephone number

Emergency Phone No.	Medical Emergency: PROSAR 24 hr: 1-800-217-5157 / 1-651-523-0304
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	Transportation Emergency: CHEMTREC 24 hr. 1-800-424-9300 / 1 (703) 527-3887 (Collect calls accepted)
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SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

OSHA HCS (29 CFR 1910.1200)	Eye Dam. 1
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Label elements

Hazard Symbol



DANGER

Signal word(s)

Hazard Statement(s)

Causes serious eye damage.

Precautionary Statement(s)

Wear protective gloves/eye protection/face protection.

Wash (hands and exposed skin) thoroughly after handling.

Keep out of reach of children.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.

Other hazards

None



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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	% wt.	CAS No.
D-Glucopyranose, oligomeric, decyl octyl glycosides	1-5	68515-73-1
Alcohols, C12-14-secondary, ethoxylated	1-5	84133-50-6

Additional Information - None

SECTION 4: FIRST AID MEASURES



Description of first aid measures

Inhalation	Not normally required. Move person to fresh air. If breathing is labored, 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	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.
Ingestion	Immediately call a POISON CENTER or doctor/physician. Treat symptomatically.

Most important symptoms and effects, both acute and delayed

Causes serious eye damage. Repeated and/or prolonged skin contact may cause irritation.

Indication of any immediate medical attention and special treatment needed

Get medical attention if eye irritation develops or persists.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

-Suitable Extinguishing Media	As appropriate for surrounding fire.
-Unsuitable Extinguishing Media	None anticipated.

Special hazards arising from the substance or mixture

None anticipated.

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.

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.



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

Conditions for safe storage, including any incompatibilities

- Storage temperature Keep in a cool, well ventilated place.
- Incompatible materials This product should be stored away from sources of strong heat or oxidising chemicals.

Specific end use(s) Cleaner

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

SUBSTANCE.	CAS No.	(8hr TWA)		STEL		Note:
		PEL (OSHA)	TLV (ACGIH)	PEL (OSHA)	TLV (ACGIH)	
None	-----	-----	-----	-----	-----	-----

Recommended monitoring method Not available

Exposure controls

Appropriate engineering controls Not normally required.

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)



Respiratory protection Not normally required. In case of insufficient ventilation, wear suitable respiratory equipment.



Thermal hazards Not normally required.

Environmental Exposure Controls None known



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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Liquid
Color	Light Blue
Odor	floral
Odor Threshold (ppm)	Not available
pH (Value)	Not available
Melting Point (°C) / Freezing Point (°C)	ca. 0 (32 °F)
Boiling point/boiling range (°C):	ca. 100 (212 °F)
Flash Point (°C)	>100 (212 °F) Non-combustible
Evaporation Rate	Not available
Flammability (solid, gas)	Not applicable
Explosive Limit Ranges	Not applicable
Vapour pressure (Pascal)	Not available
Vapour Density (Air=1)	Not available
Density (g/ml)	ca. 1
Solubility (Water)	Miscible
Solubility (Other)	Not available
Partition Coefficient (n-Octanol/water)	Not available
Auto Ignition Point (°C)	Non-combustible
Decomposition Temperature (°C)	Not available
Kinematic Viscosity	Not applicable
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	None known
Incompatible materials	None known
Hazardous decomposition product(s)	None known

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Skin Contact, Eye Contact

Substances in preparations / mixtures

D-Glucopyranose, oligomeric, decyl octyl glycosides (CAS# 68515-73-1):

Acute toxicity	Oral: LD50 > 2000 mg/kg (rat) Inhalation: Not available Dermal: LD50 > 2000 mg/kg (rabbit) 14 days
Irritation/Corrosivity	Causes serious eye damage.
Sensitization	It is not a skin sensitizer.
Repeated dose toxicity (By analogy with similar materials)	NOAEL = 1000 mg/kg (rat, oral)
Carcinogenicity (By analogy with similar materials)	It is unlikely to present a carcinogenic hazard to man.

NTP	IARC	ACGIH	OSHA	NIOSH
No.	No.	No.	No.	No.

Mutagenicity (By analogy with similar materials) There is no evidence of mutagenic potential.



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Toxicity for reproduction (By analogy with similar materials) None anticipated

Alcohols, C12-14-secondary, ethoxylated (CAS# 84133-50-6)

Acute toxicity (By analogy with similar materials)

Oral: LD50 = 689 - 1500 mg/kg (rat)
Dermal: LD50 > 2000 ml/kg (rabbit) 24 hour(s)

Irritant

Serious eye damage/irritation

Sensitization

It is not a skin sensitizer.

Repeated dose toxicity

No data

Mutagenicity

There is no evidence of mutagenic potential.

Reproductive toxicity

No data

Carcinogenicity

No data

NTP	IARC	ACGIH	OSHA
No.	No.	No.	No.

Other information

None known.

SECTION 12: ECOLOGICAL INFORMATION

No ecotoxic effects are known for this product.

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

	Land transport (U.S. DOT)	Sea transport (IMDG)	Air transport (ICAO/IATA)
UN number			
Proper Shipping Name			
Transport hazard class(es)	Not classified as dangerous for transport		
Packing group			
Environmental hazards			
Special precautions for user			

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)



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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.

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