

## SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product identifier Chemical Name** CAS No. Trade Name Product code

Not applicable. Mixture Easy Clean Liquid

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

Identified Use(s) Uses Advised Against

**Company Identification** 

Telephone Fax E-Mail (competent person)

**Emergency telephone number** Emergency Phone No.

None

Degreaser None

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

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

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)

Label elements Hazard Symbol Flam. Liq.4; Skin Irrit. 2; STOT SE 3; Asp. Tox. 1



Hazard Statement(s)	Combustible liquid
	May be fatal if swallowed and enters airways.
	Causes skin irritation.
	May cause drowsiness or dizziness.
Precautionary Statement(s)	Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
	Wash hands and exposed skin thoroughly after handling:
	Avoid breathing dust/fume/gas/mist/vapours/spray.
	Contaminated work clothing should not be allowed out of the



workplace.

Wear protective gloves.

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

IF ON SKIN: Wash with plenty of soap and water.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

Keep out of reach of children.

Toxic to aquatic life. Toxic to aquatic life with long lasting effects. Contains: d-limonene. May produce an allergic reaction in persons already sensitised.

Other hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	% wt.	CAS No.
Distillates (petroleum), hydrotreated light	79.0	64742-47-8

#### Additional Information - None

## 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 irritation (redness, rash, blistering) develops, get 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/doctor. Do NOT induce vomiting. Do not give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed	May be fatal if swallowed and enters airways. Contains: d-limonene. May produce an allergic reaction in persons already sensitised.
Indication of any immediate medical attention and special treatment needed	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

## 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

Advice for fire-fighters

Combustible liquid

vapors / spray.

disposal or recovery.

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.

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Avoid contact with skin. Avoid breathing dust / fume / gas / mist /

Cover spills with inert absorbent material. Transfer to a container for

Prevent liquid entering sewers, basements and workpits.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Environmental precautions

Methods and material for containment and cleaning up

Reference to other sections Additional Information None None

## **SECTION 7: HANDLING AND STORAGE**

Precautions for safe handling

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Use product in a well-ventilated area only. Avoid breathing dust/fume/gas/mist/vapours/spray.

Conditions for safe storage, including any incompatibilities

-Storage temperature

-Incompatible materials

Keep in a cool, well ventilated place.

This product should be stored away from sources of strong heat or oxidising chemicals.

Specific end use(s)

Degreaser

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Occupational Exposure Limits**

		(8hr TWA)		ST	EL	
		PEL	TLV	PEL	TLV	
SUBSTANCE.	CAS No.	(OSHA)	(ACGIH)	(OSHA)	(ACGIH)	Note
C9-C15 Alkanes & Cycloalkanes	Mixture		1200 mg/m <sup>3</sup>			

#### **Recommended monitoring method**

Exposure controls

Appropriate engineering controls

Personal protection equipment

Eye/face protection



NIOSH 1550 (Naphthas)

Provide adequate ventilation to ensure that the occupational exposure limit is not exceeded.

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



Skin protection (Hand protection/ Other)



Respiratory protection



In case of insufficient ventilation, wear suitable respiratory equipment.

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

Thermal hazards

**Environmental Exposure Controls** 

Not normally required.

Avoid release to the environment.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Information on basic physical and chemical properties Appearance Colour. Odour Odour Threshold (ppm) pH (Value) Melting Point (°C) / Freezing Point (°C) Boiling point/boiling range (°C): Flash Point (°C) **Evaporation Rate** Flammability (solid, gas) **Explosive Limit Ranges** Vapour pressure (Pascal) Vapour Density (Air=1) Density (g/ml) Solubility (Water) Solubility (Other) Partition Coefficient (n-Octanol/water) Auto Ignition Point (°C) Decomposition Temperature (°C) Kinematic Viscosity Explosive properties Oxidising properties

Liquid Green Citrus Not available Not available Not available 101 (214 °F) >60°C (140 °F) and < 93 °C (199.4 °C) Not available Not applicable Combustible liquid Not available <20.5 Not explosive. Not oxidising. Not available

## **SECTION 10: STABILITY AND REACTIVITY**

Reactivity Chemical stability Possibility of hazardous reactions Conditions to avoid Incompatible materials

Other information

Stable under normal conditions. Stable. None anticipated. Avoid contact with heat and ignition sources. Strong oxidising agents

## SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Inhalation, Skin Contact, Eye Contact

Substances in preparations / mixtures



Hydrotreated Light Distillate (CAS No. 64742-47-8) - By analogy with similar materials:

Acute toxicity (calc	culated / estimated)	Derm Inhala	Oral: LD50 >5000 mg/kg-bw Dermal: LD50 >2000 mg/kg-bw Inhalation: LC0 ≥5.28 mg/l (Vapor), 4-hr. rat - May cause drowsiness or dizziness.		
Irritation/Corrosivi	ty	Causes skin irritation. Repeated exposure may cause dryness or cracking.			
Sensitization		It is not a skin sensitizer.			
Repeated dose tox	ticity	Oral: NOEAL 750 mg/kg Dermal: NOEAL 0.5 ml/kg bw Inhalation: NOAEL ≥1000 mg/m3			
Carcinogenicity		It is unlikely to present a carcinogenic hazard to man.			
NTP	IARC	ACGIH	OSHA	NIOSH	
No.	No.	No.	No.	No.	

No.

## Mutagenicity

**Reproductive toxicity** 

Not to be expected Not to be expected

None known.

## **SECTION 12: ECOLOGICAL INFORMATION**

#### Ecotoxicity

Hydrotreated Light Distillate (CAS No. 64742-47-8) - By analogy with similar materials:

Short term	LC50 (96 hour): 2.5 mg/L (fish) EC50 (48 hour): 1.4 mg/L (crustacea) EC50 (72 hour): 1.3 mg/L (algae)
Long Term	NOEC (28 days): 0.098 mg/L (fish) LOEC (21 days): 1.2 mg/L (crustacea) LOEL (72 hour): 1 mg/L (algae)
Persistence and degradability	Readily biodegradable.
Bioaccumulative potential	Not available.
Mobility in soil	Not available.
Results of PBT and vPvB assessment	Not classified as PBT or vPvB.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

Waste treatment methods

Other adverse effects

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>U.S. DOT)</u> **	Sea transport <u>(IMDG)</u>	Air transport <u>(ICAO/IATA)</u>
UN number Proper Shipping Name	Not classified as dangerous for transport **	308 ENVIRONMENTALLY HAZ LIQUID, N.O.S. (Pe	ARDOUS SUBSTANCE,
Transport hazard class(es) Packing group		9	



Environmental hazards Special precautions for user Marine Pollutant None assigned

#### Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable

\*\* Not regulated for ground shipments in the U.S. in non-bulk packaging (<119 gallons). Bulk packaging regulated as NA1993, Combustible Liquid, n.o.s. (Petroleum Distillates), Class 3, Packing Group III.

## **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):

			RQ
Chemical Name	CAS No.	Typical %wt.	(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: July 30, 2016

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