



# YELLOW DISH DETERGENT

## SAFETY DATA SHEET

Version 1.0

Effective Date: 07/21/15

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Smart Choice™ YELLOW - Liquid Hand Dish Detergent  
**Product Code:** 02529-04, 02529-05, 02529-55  
**Recommended Use:** Pot & Pan Dish Detergent

**Manufacturer, Importer, Supplier:**

**Company Information:** Greenline Laboratories, Inc.  
1851 S. Taylor Place  
Ontario, California 91761

**Phone:** General Assistance 1-909-923-1722

**Emergency Telephone Number:**  
INFOTRAC: (800) 535-5053

### 2. HAZARDS IDENTIFICATION

**GHS Classification:**

**OSHA/HCS Status:** While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910, 1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

**GHS Label Element:**

**Signal Word:**

**WARNING**



**IRRITANT** (Category 2B)

May cause eye irritation.

**Hazardous Statements:**

**Precautionary Statements:**

**General:**

Read label before use. Keep out of reach of children. If medical advise is needed, have product container or label at hand.

**Prevention:**

Wash skin thoroughly after handling.

**Response:**

Seek medical advise or attention if you feel unwell

**Eye Contact:**

Rinse cautiously with water for several minutes. Remove contact lenses, continue rinsing. If irritation persists, seek medical attention.

**Other Hazards:**

None known

**Storage:**

Store in accordance with local regulations. **KEEP OUT OF REACH OF CHILDREN.**

**Disposal Method:**

Dispose of in accordance with all Local, State and Federal regulations.

**Empty Container:**

Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	CAS #	Weight %
Dodecylbenzene Sulfonic Acid	25155-30-0	N/A

### 4. FIRST AID MEASURES

**Eye Contact:**

May cause mild eye irritation. Rinse with plenty of water.

**Skin Contact:**

May cause mild irritation and drying of the skin. Rinse with plenty of water.

**Ingestion:**

May cause mild to moderate gastrointestinal discomfort. Oral toxicity is low. Rinse mouth thoroughly.

**Inhalation:**

Mist may irritate nasal passages. Not considered a hazard. Treat symptomatically.

### 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:**

Water (X), Carbon Dioxide (X), Dry Chemical (X), Foam (X), Other (-)

**Unsuitable Extinguishing Media:**

None known

**Specific Hazards:**

Not flammable or combustible

**Hazardous Combustion Products:**

None known



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### Special Protective Equipment

**For Firefighters:** Avoid breathing of vapors. Use water spray to disperse vapors. Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.

**Special Extinguishing:** Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of and/or explosion do not breathe fumes.

**Other Considerations:** None known

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

**Methods and Materials for Containment and Clean-Up:** To contain spilled material, dike area involved. Remove source of ignition and provide ventilation. To absorb product, use an inert dry material such as sand or a commercial absorbent. Using a shovel, place into leak proof containers. Use a water rinse for final clean-up.

**Environmental Precautions:** Avoid dispersal of spilled material and runoff and contact with soil, waterways, sewers and storm drains.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin, eyes and clothing. Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. **FOR COMMERCIAL AND INDUSTRIAL USE ONLY.**

**Storage:** Store in a clean container tightly closed and protected from direct sunlight in an upright position. Keep in a dry, cool and well-ventilated place. Keep from freezing. Store away from excessive heat. Do not mix with other chemicals. **KEEP OUT OF REACH OF CHILDREN.**

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous Components	CAS Number	Form of Exposure	Permissible Concentration
None Known	N/A	N/A	N/A

**OSHA Table Comments:** NL = Not Listed

**Engineering Controls:** Good general ventilation should be sufficient to control airborne contaminants.

### Personal Protective Equipment

**Eye Protection:** None required under normal use conditions.

**Hand Protection:** None required under normal use conditions.

**Skin and Body Protection:** None required under normal use conditions.

**Respiratory Protection:** In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice. Wash contaminated clothing prior to reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Viscous Liquid	Lower Explosion Limit:	Not determined
Color:	Yellow	Specific Gravity:	1.05
Odor:	Lemon	Vapor Pressure:	Not determined
Odor Threshold:	Not determined	Vapor Density: (Air = 1)	>1 (Heavier than air)
pH:	8.0 ± 0.5	Water Solubility:	100%
Flash Point:	Not determined	Partition Coefficient: N-Octanol/water	Not determined
Melting Point/Freezing Point:	Not determined	Autoignition Temperature:	Not determined
Boiling Point/Range:	>210°F	Viscosity:	Not determined
Evaporation Rate: (Water = 1)	>1 (Slower than water)	Molecular Weight:	Not determined
Flammability: (Solid, Gas)	Not determined	VOC Content:	Not determined
Upper Explosion Limit:	Not determined		

**10. STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable under normal conditions
<b>Polymerization:</b>	Will Not Occur
<b>Conditions To Avoid:</b>	Excessive Heat and Freezing
<b>Materials To Avoid:</b>	None known
<b>Hazardous Decomposition Products:</b>	Carbon Oxides (CO,CO <sub>2</sub> )

**11. TOXICOLOGICAL INFORMATION**

**Information on Likely Routes of Exposure:** No acute or chronic toxic effects expected when used according to directions. None Identified.  
**Eye Contact ( X ), Skin ( - ), Inhalation ( - ), Ingestion ( - )**

**Potential Health Effects:**

Eyes:	May cause irritation, redness
Skin:	No symptoms known or expected
Ingestion:	No symptoms known or expected
Inhalation:	No symptoms known or expected
Chronic Exposure:	No symptoms known or expected

**Toxicity:**

Acute Oral Toxicity:	No Data Available
Acute Inhalation Toxicity:	No Data Available
Acute Dermal Toxicity:	No Data Available
Skin Corrosion/Irritation:	No Data Available
Respiratory or Skin Sensitization:	No Data Available
Carcinogenicity:	No Data Available
Reproductive Effects:	No Data Available
Germ Cell Mutagenicity:	No Data Available
Tetratogenicity:	No Data Available
STOT-Single Exposure:	No Data Available
STOT-Repeated Exposure:	No Data Available
Aspiration Toxicity:	No Data Available

**12. ECOLOGICAL INFORMATION**

**Environmental Information:** This product has no known ecotoxicological effects. None Identified.

**Product**

<b>Toxicity to Fish:</b>	No Data Available
<b>Toxicity to Daphnia and Other Aquatic Invertebrates:</b>	No Data Available
<b>Toxicity to Algae:</b>	No Data Available

**Ingredients:**

<b>Toxicity to Daphnia and Other Aquatic Invertebrates:</b>	No Data Available
<b>Persistence and Degradability:</b>	No Data Available
<b>Bioaccumulative Potential:</b>	No Data Available
<b>Mobility In Soil:</b>	No Data Available
<b>Other Adverse Effects:</b>	No Data Available

**13. DISPOSAL CONSIDERATIONS**

**Waste From Residues / Unused Products:** Dispose of in accordance with all Local, State and Federal regulations.  
**Empty Container:** Nonrefillable container. Do not reuse the container. Before discarding container, rinse thoroughly with water.

### 14. TRANSPORT INFORMATION

The shipper/consignor sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

DOT (Department of Transportation):

Land Transport:

Not dangerous goods

SEA Transport (IMDG/IMO):

Not dangerous goods

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
DOT Classification	Not Regulated	—	—	—	

NOTE: DOT classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

PG\* - Packaging Group

### 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right - To - Know  
 CERCLA Reportable Quantity

United States:

SARA (Superfund Amendments and Reauthorization Act)

SARA 304 Extremely Hazardous Substances

Reportable Quantity:

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards:

Acute Health Hazard

SARA 302:

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302

SARA 313:

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

State Regulations:

California Prop 65:

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### 16. OTHER INFORMATION

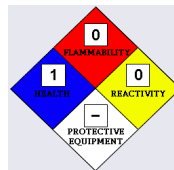
SDS Version: 1.0

Revision Date: 7/21/2015

Supersedes: New to GHS

HMIS RATING		
Health:	1	HMISH
Flammability:	0	HMISF
Reactivity:	0	HMISR
Personal Protection:	(-)	HMISP

NFPA:



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