



SMART CHOICE DISHWASHING LIQUID – FLORAL, LEMON

SMART CHOICE Dishwashing is a dishwashing liquid with superior dishwashing properties. *SMART CHOICE Floral and Lemon* easily cuts through grease, grime, dirt and food soil to leave sparkling clean dishes, glasses, cutlery, pots and pans.

DIRECTIONS

Dilute one teaspoon of liquid in water. Dip sponge. Apply. Rinse thoroughly.

SPECIFICATIONS

pH.....6.5 – 7.5
Clarity.....Translucent, Colored
Odour.....Pleasant
Biodegradability..... Complete
Solubility in water..... Complete
Storage Stability.....Excellent, at least one (1) year

Packaging

450ml, 725ml, 2L, 5L

SAFETY DATA SHEET

SECTION I – PRODUCT NAME AND MANUFACTURER

Trade Name: SMART CHOICE HAND DISHWASHING LIQUID – LIME, LEMON

Recommended use: Dishwashing Liquid

Manufacturer Name and Address:

Langston Roach Industries Limited

106 Saddle Road, San Juan, Trinidad, W.I.

Tel: 1-868-674-0216 Fax: 1-868-675-3654



SECTION II – DESCRIPTION OF HAZARDS

General: Not harmful when used as directed
Inhalation: None
Skin: Prolonged contact causes desiccation.
Eyes: Desiccating, irritating



SECTION III – COMPOSITION

Ingredient	CAS#	Parts (%) *
Water	7732-18-5	80 – 100
Linear alkyl benzene sulphonates	27176-87-0	5 – 10
Sodium lauryl ether sulphate	68585-34-2	3 – 7
Cocamide diethanolamine	68603-42-9	1 – 5
Sodium Hydroxide	1310-73-2	1 – 5
Sodium Chloride	7647-14-5	0.5 – 1.5
EDTA	13236-36-4	0.1 – 1
Fragrance		0.1 – 1

*Exact composition withheld as a Trade Secret

SECTION IV – FIRST AID MEASURES

General: Wash area with water
Ingestion: Do not induce vomiting. Give victim a glass of water. Get medical attention if symptoms appear.
Skin: Rinse area with water
Eyes: Immediately flush eyes with water for at least 15 minutes. Consult a physician if symptoms persist.

SECTION V – FIRE-FIGHTING MEASURES

Flammability: No.
Extinguisher: N/A

SECTION VI – ACCIDENTAL RELEASE MEASURES

General: Rinse away with water.
Water contamination: *Smart Choice* Dishwashing Liquid is readily biodegradable and will be degraded in a few days.
Contamination of land: Will give slippery surface. Small amounts will not harm vegetation. Rinse away with water.

SECTION VII – HANDLING AND STORAGE

Rules defining care as to use: Use as directed.

Rules defining care as to storage: Should not be stored at temperatures higher than 40°C, otherwise effectiveness may be reduced.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Preventive measures protective equipment, etc.: To avoid desiccation of skin during prolonged use, the use of gloves is recommended.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Coloured liquid, clear solution as low as 25°C

Viscosity: ~2300 cP @ 100rpm – 20°C

pH: 6.5 – 7.5

SECTION X – STABILITY AND REACTIVITY

Stable liquid under normal storage conditions. The product is neutral.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: Smart Choice Dishwashing Liquid contains the ingredients listed in Section III. No harmful effects except that it is mildly purgative when ingested.

Health control: N.Av.

SECTION XII– ECOLOGICAL INFORMATION

Biodegradability: No data available

Aquatic toxicity (Product): No data available

Aquatic toxicity (Components):

Sodium Lauryl Ether Sulphate: LC50 = 7.1 - 10.4 mg/L (96h) freshwater fish

Coconut Diethanolamide: LC50 = 6.7 mg/L (96h) freshwater fish

Sodium Chloride: LC50 = 5840mg/L (96h) - fish

SECTION XIII – DISPOSAL CONSIDERATION

Disposal Method: Must be disposed of in accordance with Federal, state and local environmental control regulations.

SECTION XIV – TRANSPORTATION INFORMATION

General: 2 L to 5 L plastic containers.

Transport and danger class: Harmless goods, not subject to restriction.

SECTION XV – REGULATORY INFORMATION

Labeling of packages: The product is labeled in accordance with TTBS Standard **TTS 76: Part 15: 2005**

SECTION XVI – OTHER INFORMATION

Updated 10/06/21

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