	MSDS General Disinfectant / Sanitizer Wipes RL #0238MA036 Version: 1.0 Replaces: N/A	CONFIDENTIAL Page 1 of 5 Effective Date: 10/7/10 Review Date: 10/7/12
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May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.	U.S. Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072
IDENTITY (As used on label and list) FRESH / LEMON GENERAL DISINFECTANT / SANITIZER WIPES FORMULA PART #1100040100	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
Product Label: DG HOME DISINFECTANT WIPES (VARIOUS SCENTS AND COUNTS)	
Section 1	
Manufacture's Name ROCKLINE INDUSTRIES	Emergency Telephone Number 1 (800) 424-9300 or for international shipments 1 (703) 527-3887 (call collect)
Address (Number, Street, City, State, and ZIP Code)	Telephone Number for Information 1 (800) 558-7790
1113 MARYLAND AVE	Date Prepared 8/3/07
SHEBOYGAN, WI 53082	Signature of Preparer (optional)

Section 2

HAZARDS IDENTIFICATION

Emergency Overview

Towelette impregnated with clear liquid, May cause irritation to eyes and skin.

Health Effects: Eyes

This product may cause irritation to the eyes.

Health Effects: Skin


This product may cause irritation to the skin.

Health Effects: Inhalation

Exposure via inhalation not likely. High vapor or aerosol mist concentrations may be irritating to the nose, throat and upper respiratory tract.

Health Effects: Ingestion

Ingestion may cause transient irritation of throat, stomach and gastrointestinal tract ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea, and diarrhea.

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Section 3

COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Name	C M Number	Percent
Alkyl dimethyl benzyl ammonium chloride (C12-18)	68391-01-5	0.14 %
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride (Alt CAS 68956-79-6)	85409-23-0	0.14 %

Section 4

FIRST AID MEASURES

Eyes

Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If irritation persists get medical attention.

Skin

Immediately take off all contaminated clothing. Wash contaminated clothing before reuse. For skin contact, flush with large amounts of water. If irritation persists, get medical attention.

Inhalation

Inhalation exposure unlikely. If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Seek medical attention.

Ingestion

If the material is swallowed, get immediate medical attention or advice. Do not induce vomiting.

Section 5

FIRE FIGHTING MEASURES

Flash Point:: (> 93.9 °C), > 201 °F PMCC

Extinguishing Media

Use appropriate methods for combating the surrounding fire.


Section 6

ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK PROCEDURES

Emergency Action:

Isolate spill or leak area immediately. Keep unauthorized personnel away. Ventilate enclosed areas.

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Wear appropriate personal protective equipment during cleanup. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. With clean shovel place material into clean, dry container; move containers from spill area.

Section 7

HANDLING & STORAGE

Handling Procedures

Avoid contact with skin and eyes. Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material.

Storage Procedures

Store in a cool, dry, well-ventilated area. Avoid freezing or excessive heat.
DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

Section 8

EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls

Use with adequate ventilation.

Personal Protective Equipment: Eyes/Face

Wear safety glasses; chemical goggles (if splashing is possible).

Personal Protective Equipment: Skin

Wear suitable protective clothing. Wear impervious gloves for prolonged contact.

Personal Protective Equipment: Respiratory

Under normal conditions, respirator is not normally required. If vapors are present or irritation is experienced, NIOSH approved respiratory protection for organic vapors should be worn.


Personal Protective Equipment: General

Eye wash fountain and emergency showers are recommended.

Section 9

PHYSICAL & CHEMICAL PROPERTIES

Flash Point: (> 93.9 °C), > 201 °F PMCC
Specific Gravity: (1.007 g/ml), 8.38 lb/gal @ 25 C
Vapor Density: Heavier Than air
pH Value: 11.76 (As is)

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Appearance and Odor

Towelette impregnated with clear liquid.

Section 10

STABILITY & REACTIVITY

Chemical Stability

Stable under normal conditions.

Incompatibility

This product is incompatible with oxidizing agents,

Hazardous Decomposition

Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.

Section 11

TOXICOLOGICAL INFORMATION

Carcinogenicity

Not listed as carcinogenic according to IARC, NTP or OSHA.

Section 12

ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to fish. Toxic to aquatic organisms.

Section 13

DISPOSAL CONSIDERATIONS

Disposal Instructions

For containers 1 gallon or less: Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

Section 14

TRANSPORT INFORMATION

DOT Proper Shipping Name Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

Section 15

REGULATORY INFORMATION

Ingredient Name	CAS Number	Percent
Alkyl dimethyl benzyl ammonium chloride (C12-18)	68391-01-5	0.14 %
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride (Alt CAS# 68956-79-6)	85409-23-0	0.14 %

Inventories

This product is considered a pesticide, and is therefore excluded from the United States TSCA Regulations.

There is no calculable reportable quantity (RQ) for this product.

Section 16

OTHER INFORMATION

Disclaimer

This data is offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

HAZARD RATINGS	HMIS	NFPA
Health	1	1
Flammability	1	1
Reactivity	0	0
PPE	X	