

SPRAKITA PRODUCTS

7171 TORBRAM ROAD #42, MISSISSAUGA, ONTARIO L4T 3W4

TEL: 905-678-9117 FAX: 905-678-9452

SECTION I - PRODUCT INFORMATION

Product Name: **DISH CLEAN**

Trade Name: **DISH DETERGENT**

Chemical Name: NOT APPLICABLE

Chemical Formula: NOT APPLICABLE

Chemical Family: WATER BASED

Molecular Weight: NOT APPLICABLE

Product Use: ALL PURPOSE CLEANING COMPOUND.

In case of Emergency Call: 1-613-996-6666 CANUTEC

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	APROX. CON. (%)	CAS REGISTRY NUMBER	LD50 (mg/Kg) (route and species)	LC50 (ppm) (species)
SODIUM LAURYL SULPHATE	1 – 5	151-21-3	1280 ORAL RAT	N.AV
COCONUT DIETHANOLAMIDE	1 – 5	68603-42-9	12200 ORAL RAT	N.AV
ALKYL PHENOL EHTOXYLATE	1 – 5	9016-45-9	2830 SKIN RABBIT	N.AV
DODECYL BENZENE	1 – 5	27176-87-0	650 ORAL RAT	N.AV

SECTION III - PHYSICAL DATA

Physical State: LIQUID

Specific Gravity: 0.99 – 1.08

Odour Threshold: N/A

Evaporation Rate: <1 (nBuAc=1)

Boiling Point: 100 C

Freezing Point: 0 – 2 C

pH: 6.5 – 7.5

Vapour Density: <1

Vapour Pressure(mmHg): 17 @ 20 C

% Volatile: 94

Coefficient of Water/Oil Distribution: N/A

Odour and Appearance: ORANGE AMBER COLOUR, LEMON FRAGRANCE

Solubility (in Water): COMPLETELY SOLUBLE

SECTION IV - FIRE OR EXPLOSION DATA

Flammability: NO

Means of Extinction: WATER, DRY CHEMICAL, CARBON DIOXIDE

Special Procedures: NONE

Upper Flammable Limit: (% VOL.) NOT APPLICABLE

Lower Flammable Limit: (% VOL.) NOT APPLICABLE

DISH CLEAN

Flash Point: (C) NONE

Auto Ignition Temperature: (C) N/A

Explosion Data - Sensitivity to Mechanical Impact: NONE

Explosion Data - Sensitivity to Static Discharge: NONE

Hazardous Combustion Products: OXIDES OF CARBON, NITROGEN OXIDES, AMMONIA.

SECTION V - REACTIVITY DATA

Chemical Stability: STABLE.

Incompatibility with Other Substances: NONE

Conditions of Reactivity: NONE

Hazardous Decomposition Products: OXIDES OF CARBON, NITROGEN OXIDES, AMMONIA.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry

Skin Contact **x** Eye Contact **x** Inhalation Ingestion **x**

Effects of Chronic Exposure to Product: PROLONGED SKIN CONTACT CAN CAUSE REDNESS AND DRYING.

Effects of Acute Exposure to Product: MAY IRRITATE UPPER RESPIRATORY TRACT.
PROLONGED SKIN CONTACT MAY CAUSE IRRITATION.
WILL IRRITATE EYES AND MAY CAUSE BURNING
SENSATION. MAY CAUSE GASTROINTESTINAL
DISCOMFORT.

SECTION VI - TOXICOLOGICAL PROPERTIES

Exposure Limits (TLV): N/A

Irritancy of Product: LOW

Toxicological Synergistic Products: NONE KNOWN.

Sensitivity to Product: NONE KNOWN

LD50 of Product: NOT AVAILABLE.

LC50 of Product: NOT AVAILABLE.

Carcinogenicity, Reproductive Effects, Mutagenicity and Embryo Toxicity: NO INGREDIENTS ARE LISTED AS A CARCINOGEN BY NIOSH, IARC, OR ACGIH. COCONUT DIETHANOLAMIDE MAY CUASE SENSITIZATION ON SOME INDIVIDUALS ON PROLONGED OR REPEATED CONTACT. NO REPRODUCTIVE EFFECTS ARE ANTICIPATED.

SECTION VII - PREVENTIVE MEASURES

Personal Protective Equipment : GLOVES ARE RECOMMENDED
.
Gloves: RUBBER
Respiratory: RESPIRATORY PROTECTION IS NOT NORMALLY REQUIRED.
Eye: IF MATERIAL IS GOING TO BE HANDLED IN A MANNER WHERE SPLASHING MAY OCCUR, THE USE OF SAFETY GLASSES IS RECOMMENDED.
Footwear: N/A
Other Equipment: N/A.
Engineering Controls: NATURAL VENTILATION.
Leak and Spill Procedure: LARGE AMOUNTS SHOULD BE COLLECTED IN CONTAINERS. PREVENT SPILLS FROM ENTERING SEWERS/WATERWAYS. FLOORS MAY BE SLIPPERY.
Waste Disposal: DISPOSE OF ABSORBED MATERIAL WITH MUNICIPAL GARBAGE. FOR LARGE QUANTITIES CONTACT LOCAL ENVIRONMENTAL AUTHORITIES.
Handling Procedures and Equipment: NONE
Storage Requirements: STORE BETWEEN 5 – 35 C.
Special Shipping Information: NOT REGULATED UNDER TDG.

SECTION VIII - FIRST AID MEASURES

Inhalation: INHALATION SHOULD NOT POSE A SERIOUS HEALTH THREAT, HOWEVER, IF AFFECTED BY INHALATION- REMOVE PERSON TO FRESH AIR AND SEEK MEDICAL HELP.
Ingestion: IF SWALLOWED, GIVE CONSCIOUS VICTIM PLENTY OF WATER OR MILK. CONTACT A PHYSICIAN IMMEDIATELY.
Eye Contact: IMMEDIATELY FLUSH EYES WITH LARGE QUANTITIES OF TEPID WATER FOR AT LEAST 15 MINUTES. REMOVE CONTACT LENSES. SEEK MEDICAL HELP.
Skin Contact: WASH WITH SOAP AND WATER. KEEP CONTAMINATED CLOTHING AWAY FROM SKIN. CONTACT PHYSICIAN IF IRRITATION PERSISTS.

SECTION IX - PREPARATION INFORMATION

Prepared by: SPRAKITA PRODUCTS

Phone: (905) 678-9117

Date of Preparation: FEBRUARY 11, 2011.

Note: The information supplied in this document is true and accurate to the best of our knowledge; however, SPRAKITA does not guarantee the data, nor does it assume liability or responsibility for any actions or results taken or obtained based on this MSDS.