

MATERIAL SAFETY DATA SHEET

NOTE: This Material Safety Data Sheet (MSDS) is prepared for industrial/commercial use situations. The preparation of this MSDS may be required by law, but this is not an assertion that this product presents a risk in the normal consumer use situation.

SECTION I. PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: Shampoo
 MSDS NUMBER: 09-259
 CORPORATE ADDRESS: Warehouse G1-44, Ajman Freezone, Ajman, United Arab Emirates

COMPANY: Rut Essentials FZC

PHONE#: 971 52 452 0748

SECTION II HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Caution: Eye Irritant. May irritate skin of sensitive individuals. May Be Harmful .If Swallowed. In case of eye contact, flush well with water. If swallowed, drink a glass of water. Call a physician. Keep Out of Reach of Children.

HAZARD RATINGS: Health:1, Fire:1, Physical Hazards:0

Rating are based on a 0-4 scale, with 0 representing minimal and 4 representing significant hazards or risks.

SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients as defined by the OSHA Hard Communication Standard(29 CFR § 1910.1200):

Item No.	Chemical name	CAS No.	Percent(%)
1	Aqua	7732-18-5	85.65
2	Sodium laureth sulfate	3088-31-1	12
3	Citric Acid	77-92-9	0.2
4	Fragrance		0.2
5	Cocamide DEA	68603-42-9	3
6	Sodium Chloride	7647-14-5	0.5
7	Tetra sodium EDTA	64-02-8	0.05
8	Cocoamidopropyl Betaine	61789-40-0	5
9	2-Methyl-4-Isothiazoline-3-one	2682-20-4	0.05
10	Guar Gum	9000-30-0	0.1

SECTION IV. FIRST AID MEASURE

EYE CONTACT:	In case of contact,flush with copious amounts of water for at least 15 minutes.Assure adequate flushing by separating the eyelids with fingers. If irritation persists, call a physician.
SKIN CONTACT:	In case of contact,flush with copious amounts of water. If irritation persists, call a physician.
INGESTION:	Do not induce vomiting. Drink a glass of milk or water and seek medical attention
INHALATION:	If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult,give oxygen.
NOTE:	If swallowed,wash out mouth with water provided person is conscious. Call a physician.

SECTION V. FIRE FIGHTING MEASURES

HAZARD CLASSIFICATION:	Not flammable
FLASHPOINT:	No flash to 200°F/93.3°C
EXTINGUISHIN MEDIA:	Water mist, carbon dioxide, foams or dry chemicals
SPECIAL FIREFIGHTING PROCEDURES:	Use water spray or fog, direct stream may produce foam
HAZARDOUS COMBUSTION PRODUCTS:	Oxides of carbon, nitrogen, hydrocarbons & derivatives
CONTENTS UNDER PRESSURE:	No
EXPLOSIVE:	No

SECTION VI. ACCIDENTAL RELEASE MEASURES

SPILLS, LEAKS: Small or household quantities may be cleaned up and disposed of in normal household trash. For large (industrial) releases, prevent spill from entering a waterway. Absorbent materials may be used. Material may be slippery if spilled.

SECTION VII. HANDLING & STORAGE

HANDLING PRECAUTIONS: No special precautions necessary
STORAGE REQUIREMENTS: Store in a dry area at normal temperatures

SECTION VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

CHEMICAL NAME	CAS #	ACGIH TLV	OSHA PEL
Not applicable	N/A	N/A	N/A

PERSONAL PROTECTION

FOR ROUTINE CONSUMER USE: No special precautions necessary
FOR INDUSTRIAL ACTIVITIES:Use protective eyewear, gloves, clothing and general ventilation

SECTION IX. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: Colorless and light ice-cream transparent viscous liquid

ODOR: Weak odor
 FLASHING POINT: >100°C (closed cup)
 PH VALUE: 7~8
 SOLUBILITY: Soluble in water

SECTION X. STABILITY & REACTIVITY

STABLE: Yes
 HAZARDOUS DECOMPOSITION PRODUCTS: None known
 INCOMPATIBLE WITH: Strong oxidizers, acids or bases
 SPECIAL CONDITIONS TO AVOID: Extreme heat
 CORROSSIVE TO STEEL, ALUMINUM: No

SECTION XI. TOXICOLOGY INFORMATION

ACUTE EFFECTS

EYE CONTACT: Can cause irritation and discomfort
 SKIN CONTACT: No irritation when used according to directions. Possible irritation from prolonged contact with industrial amounts.
 INGESTION: May be harmful if swallowed. May cause gastrointestinal irritation with nausea, vomiting and delayed diarrhea.
 RESPIRATORY: While inhalation of a product mist is unlikely, such exposure may cause upper respiration.

CHRONIC EFFECTS: None expected.

CARCINOGEN CLASSIFICATIONS

NTP: None
 IARC: None
 OSHA: None

SECTION XII. ECOLOGICAL INFORMATION

This product is safe for the environment at the concentrations predicted under normal use conditions.

SECTION XIII. DISPOSAL CONSIDERATIONS

RCRA: Non-hazardous waste pursuant to federal standards. Does not meet the federal characteristic definition of ignitable, corrosive, reactive or toxic. Not listed in 40 CFR §261.33.

Disposal should be in accordance with all applicable local, state and federal regulations.

SECTION XIV. TRANSPORT INFORMATION

FOR NON-BULK SHIPMENTS ONLY	LAND (US DOT)	AIR (IATA/ICAO)	WATER (IMO/IMDG)
PROPER SHIPPING NAME:	Not applicable	Not applicable	Not applicable
HAZARD CLASS:	“	“	“

UN/ID # :	“	“	“
PACKING GROUP:	“	“	“
LABEL REQUIRED:	“	“	“

EMERGENCY GUIDE NUMBER: Not applicable
 DOT HAZARDOUS SUBSTANCE RQ: None/no reportable quantities
 DOT MARINE POLLUTANTS: None/no reportable quantities
 LATAFORBIDDEN SUBSTANCES: None/no reportable quantities

SECTION XV. REGULATORY INFORMATION

TSCA: All components of this product comply with TSCA inventory listing requirements
 RCRA: See section XIII- Disposal Considerations
 CAA HAPS or Ozone Depletors: None/no reportable quantities
 CERCLA/SARA 302 Hazardous Substance: None/no reportable quantities
 CERCLA/SARA 311/312 Hazard Categories: None/no reportable quantities
 CERCLA/SRAR 313 Emissions Reporting: None/no reportable quantities
 CA 22 CCR Hazardous Wastes: None/no reportable quantities
 CA Proposition 65 Listed Chemicals: None/no reportable quantities
 IL,MA,NJ,PA,RI State RTK & Hazardous Notifications: None/no reportable quantities
 CANADIAN DEL/NDSL: All components comply with registration requirements

SECTION XVI. OTHER INFORMATION

LEGEND:

ACGIH	American Conference of Governmental & Industrial Hygienists	N/A	Not Applicable
CAA	Clean Air Act	NFPA	National Fire Protection Association
CAS	Chemical Abstract Service	NTP	National Toxicology Programm
CCR	Califomin Code of Regulations	OSHA	Occupation Safety & Health Administration
CERCLA	Comprehensive Environmental Response, Compensation & Liability Act	PEL	Permissible Exposure Limit
CFR	Code of Federal Regulations	RCRA	Resource Conservation & Recovery Act
DOT	Department of Transportation	RQ	Reportable Quantity
DSL/NDSL	Domestic Substances List/Non-Domestic Substances List	RTK	Right-To-Know
EPCRA	Emergency Planning and Community Right-To-Know Act	SARA	Superfund Amendments & Reauthorization Act
EST	Eastern Standard Time	STEL	Short-Term Exposure Limit

HAPS	Hazardous Air Pollutants	TBD	To Be Determined
HMIS	Hazardous Materials Information System	TCC	Tagliabue Closed Cup
HON	Hazardous Organic NESHAP (National Emission Standards for Hazardous Air Pollutants)	TLV	Threshold Limit Value
HPC	Homo & Personal Care	TSCA	Toxic Substances Control Act
IARC	International Agency for the Research of Cancer	TWA	Time Weighted Average
IATA	International Air Traffic Association	TCLP	Toxicity Characteristic Leaching Procedure
ICAO	International Civil Aviation Organization	VOC	Volatile Organic Compounds
IMGD	International Maritime Dangerous Goods	WHMIS	Workplace Hazardous Materials Information System
IMO	International Maritime Organization		