

## MATERIAL SAFETY DATA SHEET



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**SECTION I - Name and Hazard Information**

Trade Name RITAQUTA 125  
INCI Name Polyquaternium-10

Hazard Summary (As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200):

Hazard Identification Non-hazardous

**SECTION II - Ingredients**

CAS Number(s) 53568-66-4, 54351-50-7, 55353-19-0, 68610-92-4, 81859-24-7  
EINECS Number(s) N/A  
DSL/NDSL Number(s) 18293

Ingredients not precisely identified are proprietary and non hazardous. Values are not product specifications.

**SECTION III - Physical Data**

Appearance Light yellowish powder  
Odour N/A  
pH 5.5 - 6.5  
Boiling point N/A  
Melting point N/A  
Flashpoint N/A  
Specific Gravity N/A  
Solubility in water N/A

**SECTION IV - Fire and Explosion Hazard**

Extinguishing Media Water fog.  
Risks Arising from Combustion N/A  
Protective Equipment Self-contained breathing apparatus.

**SECTION V - Reactivity Data**

Conditions to avoid Stable  
Materials to avoid None  
Hazardous decomposition products Temperature over 100°C



### SECTION VI - Health Hazard Assessment

Acute toxicity LD50: > 16.0; 1 mL = 0.20 g in corn oil.

Skin contact Not an irritant

Eye contact Not an irritant

Inhalation/Ingestion

#### FIRST AID PROCEDURES:

Skin Contact Wash material off skin with copious amounts of soap and water.

Ingestion Seek medical attention.

Eye Contact Immediately flush eyes with copious amounts of water for 15 min.

Inhalation Remove victim to fresh air.

### SECTION VII - Spill or Leak Procedures

Personal precautions Use gloves and goggles.

Environmental precautions Biodegradable product.

Methods for cleaning Vacuum or sweep into closed container for disposal.

### SECTION VIII - Special Protection Information

Engineering measures Give adequate ventilation to the premises where the product is stored and/or handled.

Personal protection equipment Not needed for normal use.

Control Parameters Not needed for normal use.

Eye protection Goggles

Hand protection Gloves

Hygiene measures Use good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

### SECTION IX - Special Precautions or Other Comments

Handling Open, handle ad se under well ventilated conditions.

Storage Store in cool, dry place in well closed light resistant containers.

Disposal If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.

Use according to criteria of good industrial practice, avoid dispersion in the environment.

This product is not considered dangerous.

The information herein is given in good faith, but no warranty, expressed or implied is made.

H: 0 F: 1 R: 0

DOT not regulated. Non-hazardous material.