



SAFETY DATA SHEET RITASOL

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name RITASOL
CAS-No. 63393-93-1
EC No. 264-119-1

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Cosmetic Preparations

1.3. Details of the supplier of the safety data sheet

Supplier RITA Corporation
P.O. Box 457
Crystal Lake
IL 60039-0457
USA
815 337 2500
815 337 2522
sds@ritacorp.com

1.4. Emergency telephone number

CHEMTREC EMERGENCY HOTLINE: 800-424-9300 CHEMTREC (Outside USA/Canada) 1-703-527-3887

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified.
Human health Not classified.
Environment Not classified.

Classification (67/548/EEC)

Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

2.2. Label elements

EC No. 264-119-1
Label In Accordance With (EC) No. 1272/2008
Not classified.

2.3. Other hazards

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Product name RITASOL
CAS-No. 63393-93-1
EC No. 264-119-1
Composition Comments
Isopropyl Lanolate

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation
Move into fresh air and keep at rest.

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Ingestion

Get medical attention.

Skin contact

Wash the skin immediately with soap and water.

Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation.

No specific symptoms noted.

Ingestion

No specific symptoms noted.

Skin contact

No specific symptoms noted.

Eye contact

No specific symptoms noted.

4.3. Indication of any immediate medical attention and special treatment needed

No specific first aid measures noted.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

Unsuitable extinguishing media

None known.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

During fire, toxic gases (CO, CO₂) are formed.

Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

5.3. Advice for firefighters

Special Fire Fighting Procedures

No specific fire fighting procedure given.

Protective equipment for fire-fighters

Use air-supplied respirator during fire fighting.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For personal protection, see section 8.

6.2. Environmental precautions

The substance is readily biodegradable.

6.3. Methods and material for containment and cleaning up

Collect in containers and seal securely. Absorb spillage with non-combustible, absorbent material.

6.4. Reference to other sections

For personal protection, see section 8. For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid damage to the container

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry and cool place.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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8.1. Control parameters

Ingredient Comments

No exposure limits noted for ingredient(s).

8.2. Exposure controls

Protective equipment



Engineering measures

All handling to take place in well-ventilated area.

Respiratory equipment

Respiratory protection not required.

Hand protection

PVC gloves are recommended.

Eye protection

Wear approved safety goggles.

Hygiene measures

Remove contaminated clothing and wash the skin thoroughly with soap and water after work.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Soft Solid
Colour	Yellow.
Odour	Characteristic. Lanolin
Solubility	Insoluble in water
Initial boiling point and boiling range	182 °C 7mm Hg
Melting point (°C)	Not determined.
Relative density	0.9 25 °C
pH-Value, Conc. Solution	Not applicable.
Flash point (°C)	> 190 °C

9.2. Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Not relevant

10.4. Conditions to avoid

Avoid exposing to heat and contact with strong oxidising substances.

10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

10.6. Hazardous decomposition products

Carbon monoxide (CO).

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SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute Toxicity (Oral LD50) > 64000 mg/kg Rat

Inhalation

No specific health warnings noted.

Ingestion

No specific health warnings noted.

Skin contact

Primary skin irritation index = 0.0 (Rabbit)

Eye contact

Draize Primary Eye Irritation Index = 0.0 (Rabbit)

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

Avoid releasing to the environment.

12.1. Toxicity

Acute Fish Toxicity

No data recorded.

12.2. Persistence and degradability

Degradability

The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobility:

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

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14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Environmental Listing

No listing noted.

EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Date 19/09/2011

Risk Phrases In Full

NC Not classified.

Hazard Statements In Full