

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION

Product name:	Riza[®] Foot Spray
Application:	Protective foot lotion helps to prevent excessive perspiration.
Supplier:	Skincare Innovations B.V. Koninginnegracht 7, 2514 AA Hague, The Netherlands info@skincare-global.com www.skincare-global.com
Manufacturer:	JSC Skincare 142100, 43 Bolyshaya Serpukhovskaya Moscow Region, Russia
Emergency telephone number	+31106690595, +7-495-785-24-77
Recommended use	Foot care product
Restriction on use	Riza[®] Foot Spray is a personal care and manufactured in compliance with REGULATION (EC) No 1223/2009 on cosmetic products. While the product is not considered as hazardous, this MSDS is assigned to deliver significant information critical for to the safe handling and proper use of the product as well as unusual and accidental exposures such as large spills. Please see the intended-use guidance on the package.

2. HAZARDS IDENTIFICATION

The product is a cosmetic product and therefore not covered by the classification and labeling rules that apply to chemical products. The product is assessed and supplied with a safety data sheet in accordance with Regulation (EC) no 1272/2008.

Classification according to Regulation (EC) 1272/2008:

Flammable liquids, Category 3

Eye irritation, Category 2A

H226 Flammable liquid and vapor

H319 Causes serious eye irritation

Pictogram:



Signal word

Warning

Hazard statements

H226 Flammable liquid and vapor

H319 Causes serious eye irritation

Prevention:

P210 Keep away from heat/sparks/open flames/hot surfaces

P223 Keep container tightly closed

P241 Use explosion-proof electrical/ ventilating/ lighting/equipment

P242 Use only non-sparking tools

P243 Take precautionary measures against static discharge

Response:

P304+P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing

P305+P351+P338 Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice or attention

If swallowed: Rinse mouth. Call a POISON CENTER or physician if you feel unwell

Storage:

P403+P235 Store in a well-ventilated place. Keep cool

Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant

Precautionary statements

3. COMPOSITION (inci)

Aqua, Isopropyl Alcohol, Undecylenamidopropyltrimonium Methosulfate, Farnesol, Allantoin, PEG-40 Hydrogenated Castor Oil, Disodium EDTA, Citric Acid, Sodium Hydroxide, Alcohol, Parfum, Hexyl Cinnamal, Limonene, Benzyl Salicylate.

Hazardous ingredients:

Chemical Name	CAS No	Concentration, %
Isopropyl Alcohol	67-63-0	30-40

4. FIRST AID MEASURES

Skin contact:	Harmless in case of proper use! Please see the guidance on the package. Do not use on stressed skin.
Eye contact:	Flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Get medical aid.
Ingestion:	If swallowed, DO NOT induce vomiting. Give large amounts of water to drink. Never give anything by mouth to an unconscious person. Get medical attention.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

5. FIRE-FIGHTING MEASURES

Flash point 21 °C	
Suitable extinguishing media:	Water spray, CO ₂ or alcohol-resistant foam
Special hazards in fire:	Do not use a solid water stream as it may scatter and spread fire. Vapors may form explosive mixtures with air. Exposure to combustion products may be a hazard to health.
Risk of exposure:	Fire and heat may cause CO formation.
Required special protective equipment for fire-fighters:	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, emergency procedures :	Remove all sources of ignition. Use personal protective equipment. Follow safe handling advice and personal protective equipment recommendations.
Environmental precautions:	Discharge into the environment must be avoided. Prevent further leakage. Retain and dispose of contaminated wash water.

Use non-sparking tools and equipment. Collect liquid in an appropriate container or absorb with an inert material (e.g. vermiculite, dry sand, earth) and place in a chemical waste container. Do not use combustible material, such as saw dust.

Methods for cleaning:

For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container.

7. HANDLING AND STORAGE

Ventilation:

Use with local exhaust ventilation. Use only in an area equipped with explosion proof exhaust ventilation.

Keep out of children!

Do not breathe vapors or spray mist. Do not swallow. Avoid contact with eyes. Non-sparking tools should be used. Keep container tightly closed. Keep away from heat and sources of ignition. Take precautionary measures against static discharges. Take care to prevent spills, waste and minimize release to the environment. Containers with the product may be hazardous when empty since they retain the product residues (vapors, liquid).

Safe handling and storage:

Strong oxidizing agents.

Materials to avoid:

8. EXPOSURE CONTROLS

Exposure limits (Isopropyl Alcohol):

The United Kingdom:	STEL: 500 ppm 15 min, STEL: 1250 mg/m ³ 15 min TWA: 400 ppm 8 hr, TWA: 999 mg/m ³ 8 hr
France	STEL / VLCT: 400 ppm, STEL / VLCT: 980 mg/m ³ .
Belgium	TWA: 200 ppm 8 hr, TWA: 500 mg/m ³ 8 hr STEL: 400 ppm 15 min, STEL: 1000 mg/m ³ 15 min
Spain	STEL / VLA-EC: 400 ppm 15 min. STEL / VLA-EC: 1000 mg/m ³ 15 min. TWA / VLA-ED: 200 ppm 8 hr TWA / VLA-ED: 500 mg/m ³ 8 hr

Italy	TWA: 200 ppm (8 Stunden). AGW - exposure factor 2 TWA: 500 mg/m ³ (8 Stunden). AGW - exposure factor 2 TWA: 200 ppm (8 Stunden).
Germany	MAK TWA: 500 mg/m ³ (8 Stunden). MAK Höhepunkt: 400 ppm Höhepunkt: 1000 mg/m ³
Portugal	STEL: 400 ppm 15 min TWA: 200 ppm 8 hr
The Netherlands	
Finland	TWA: 200 ppm 8 hr, TWA: 500 mg/m ³ 8 hr STEL: 250 ppm 15 min, STEL: 620 mg/m ³ 15 min
Austria	STEL: 800 ppm 15 min, STEL: 2000 mg/m ³ 15 Min TWA: 200 ppm 8 hr TWA: 500 mg/m ³ 8 hr
Denmark	TWA: 200 ppm 8 hr, TWA: 490 mg/m ³ 8 hr
Switzerland	STEL: 400 ppm 15 min, STEL: 1000 mg/m ³ 15 min MAK: 200 ppm 8 hr, MAK: 500 mg/m ³ 8 hr NDSCh: 1200 mg/m ³ 15 minutach
Poland	TWA: 900 mg/m ³ 8 godzinach Skóra
Norway	TWA: 100 ppm 8 timer TWA: 245 mg/m ³ 8 timer STEL: 150 ppm 15 minutter. STEL: 306.25 mg/m ³ 15 minutter.
Bulgaria	TWA: 980.0 mg/m ³ STEL : 1225.0 mg/m ³
Croatia	TWA: 400 ppm 8 hr. TWA: 999 mg/m ³ 8 hr. STEL: 500 ppm 15 min. STEL: 1250 mg/m ³ 15 min.
Ireland	TWA: 200 ppm 8 hr. STEL: 400 ppm 15 min Skin
Cyprus	
Czech Republic	TWA: 500 mg/m ³ 8 hodinách. Potential for cutaneous absorption Ceiling: 1000 mg/m ³
Estonia	TWA: 150 ppm 8 tundides. TWA: 350 mg/m ³ 8 tundides. STEL: 250 ppm 15 minutites. STEL: 600 mg/m ³ 15 minutites.
Gibraltar	
Greece	STEL: 500 ppm STEL: 1225 mg/m ³ TWA: 400 ppm TWA: 980 mg/m ³
Hungary	STEL: 2000 mg/m ³ 15 percekben. TWA: 500 mg/m ³ 8 órában. Potential for cutaneous absorption

Iceland	TWA: 200 ppm 8 klukkustundum. TWA: 490 mg/m ³ 8 klukkustundum. Skin notation Ceiling: 400 ppm Ceiling: 980 mg/m ³
Latvia	STEL: 600 mg/m ³ , TWA: 350 mg/m ³
Lithuania	TWA: 150 ppm TWA: 350 mg/m ³
Luxembourg	STEL: 250 ppm STEL: 600 mg/m ³
Malta	
Romania	TWA: 81 ppm 8 ore TWA: 200 mg/m ³ 8 ore STEL: 203 ppm 15 min STEL: 500 mg/m ³ 15 min
Russia	TWA: 10 mg/m ³ STEL: 50 mg/m ³ vapor
Slovak Republic	Ceiling: 1000 mg/m ³ TWA: 200 ppm TWA: 500 mg/m ³
Slovenia	TWA: 200 ppm 8 urah TWA: 500 mg/m ³ 8 urah STEL: 800 ppm 15 min STEL: 2000 mg/m ³ 15 min
Sweden	STV: 250 ppm 15 minuter STV: 600 mg/m ³ 15 min
Turkey	LLV: 150 ppm 8 timmar. LLV: 350 mg/m ³ 8 timmar.

Biological limit values (Isopropyl Alcohol):

European Union, The United Kingdom, France, Spain, Italy, Finland, Denmark, Bulgaria, Gibraltar, Latvia, Luxembourg, Turkey	
Germany	Acetone: 50 mg/L whole blood end of shift Acetone: 50 mg/L urine end of shift
Romania	Acetone: 50 mg/L urine end of shift
Slovak Republic	Acetone: 50 mg/L blood end of exposure or work shift Acetone: 50 mg/L urine end of exposure or work shift

Engineering measures

Minimize workplace exposure concentrations. Use only in an area equipped with explosion proof exhaust ventilation.

Hand protection (for manufacture)

Impervious gloves

Eye protection (for manufacture)

Safety goggles

Skin and Body protection (for manufacture)

Select appropriate protective clothing based on chemical resistance data and an assessment of the local exposure potential.

Hygiene measures (for manufacture)

Ensure that eye flushing systems and safety showers are located close to the working place. Do NOT eat, drink or smoke while manufacture process.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Colour:	colourless
Odour:	Characteristic
Melting Point:	Not determined
Boiling Point:	Not determined
Density:	0.96
pH:	6.0-7.0
Solubility in water	Complete
Viscosity	Not determined
Flash Point	21 °C

10. STABILITY AND REACTIVITY

Conditions of reactivity:	Heat, source of ignition.
Stability:	Stable under normal conditions (see section 7)
Hazardous reactions:	Small amount of carbon monoxide may be released while overheating.
Conditions to avoid:	Do not keep at temperature above 30 °C. Avoid strong oxidizers, chlorine, isocyanates.

11. TOXICOLOGICAL INFORMATION

Thorough investigation (including the 48 h semi-occlusive patch-tests according Jadassohn-Bloch

procedure) has been carried out by qualified specialists to ensure harmlessness of the product. All results have been combined in Safety Assessment Report according REGULATION (EC) 1223/2009 on cosmetic products.

Any noxious effects on human health are not to be expected in normal use.

The product has not been tested on animals.

12. ECOLOGICAL INFORMATION

Being intended to use as personal care the product is not hazardous to environment.

Ecotoxicity (acute aquatic effects, isopropyl alcohol)

Fathead minnow: LC50 =1000 mg/L, 96 hr
Daphnia magna: EC50 > 10,000 mg/L, 24 hr
Green algae: EC50 > 1800 mg/L, 8 d
Pseudomonas putida: EC50 > 1050 mg/L, 16 hr

Bioaccumulative potential:

No data available

Mobility in soil:

No data available

Results of PBT and vPvB assessment:

There are no ingredients in the product classified as PBT and vPvB

13. DISPOSAL CONSIDERATIONS

Must be disposed or incinerated in accordance with local regulations.

14. TRANSPORT INFORMATION

UN Number	1993
UN proper shipping name (ADR/RID, IMDG, ICAO, ADN)	FLAMMABLE LIQUID, N.O.S. (CONTAINS PROPAN-2-OL)
Transport hazard class (ADR/RID, IMDG, ICAO, ADN)	3
Packing group ADR/RID, IMDG, ICAO, ADN)	II
Special precautions for user	
Hazard identification No	33
ADR transport category:	2
Tunnel restriction code	D/E

15. REGULATORY INFORMATION

The product is manufactured in compliance with REGULATION (EC) No 1223/2009 on cosmetic products.

16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

Due to our intellectual property right on the product we admit a possibility to change the composition. We assure the MSDS will be amended as soon as possible.

Moreover the customer is responsible for any harmful consequences in case of improper using.