

MATERIAL SAFETY DATA SHEET

Product Name: SKINTACT Ultrasound Gel UG001

1. INFORMATION

TURKUAZ MEDICAL. COMPANY

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Esenyurt - İSTANBUL - TÜRKİYE

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Chemical Description: Ultrasound Gel

Date Reviewed: June 23, 2008

Reviewed By :Hanifi Karahan BOZKURT

TURKUAZ MEDICAL CO. ISTANBUL/TURKEY

Emergency Number: +902124286828-128

2- COMPOSITION AND IGREDIENTS INFORMATION

Deiyonized water, Vinyl Polymer, MonoPropylene Glycol,Prezervative,Triethanol Amin,Color

3- HAZARDS IDENTIFICATION

	<u>HMIS</u>	<u>NFPA</u>	<u>KEY</u>	
Health	0	0	0-minimal	3-serious
Flammability	0	0	1-slight	4-severe
Reactivity	0	0	2-moderate	

4- FIRST AID MEASURES

Eye Contact: Flush eyes with a large quantity of water for 15 minutes. If irritation continues, seek medical attention.

Skin Contact: If skin becomes irritated, wash area thoroughly with soap and water. If irritation continues, seek medical attention

Inhalation (Breathing): No first aid expected to be required. Not an inhalation hazard.

Ingestion (Swallowing): No first aid expected to be required. If difficulties arise, contact a physician. It is not dangerous. But don't contact with your eyes. Immediately rinse with plenty of running water for a prolonged period. Don't ingest. Always obtain medical attention. Take all necessary steps to ensure immediate first aid.

5- FIRE AND EXPLOSION HAZARD DATA

Appearance and Odor: Blue, viscous gel, characteristic odor

Flash Point (Method Used): >200° F

Flammable Limits: Not Applicable

LEL: Not Applicable

UEL: Not Applicable

Extinguishing Media: Water spray, dry chemical, carbon dioxide, alcohol foam

Special Fire Fighting Procedures: NA

Unusual Fire and Explosion Hazards: None

6- ACCIDENTAL RELEASE MEASURES

It is extremely slippery. It should be washed, swept, or squeegee from floor using wet mops. Oxidizing agents, such as household bleach, can be used to eliminate the slippery character. Outside, spills should be covered with sand, dirt, gravel or calcium chloride.

7- HANDLING AND STORAGE

Keep product containers closed when not in use. Avoid spills and clean them up immediately when they occur. Product is very slippery

8- CONTROL MEASURES

Respiratory Protection: Normal ventilation adequate.

Protective Gloves: For repeated or prolonged skin contact, the use of impermeable gloves is recommended to prevent drying and possible irritation.

Eye Protection: May be Safety glasses recommended

9- PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: > 200° F

Vapor Pressure (mm Hg.): Not Available

Vapor Density (AIR = 1): Not Available

Specific Gravity (H₂O = 1): 1.037

Melting Point: Not Applicable

Evaporation Rate (Butyl Acetate = 1): Not Available

Solubility in Water: Soluble

Ph(20 C): 6-8

10- STABILITY AND REACTIVITY DATA

Stability

Unstable: No

Stable: Yes

Conditions to Avoid: NA

Incompatibility (Materials to Avoid): Strong oxidizers, acids and alkalis

Hazardous Decomposition

or Byproducts: Carbon Dioxide, Carbon Monoxide, toxic products of combustion.

Hazardous Polymerization

May Occur: No

Will Not Occur: Yes

Conditions to Avoid: NA

11- HEALTH HAZARD/TOXICOLOGICAL INFORMATION

Eye Contact: Direct eye contact may cause eye irritation. This irritation is minimal and expected to be transient.

Skin Contact: This product has low skin irritation potential. There is no dermal toxicity hazard.

Inhalation (Breathing): No inhalation hazard expected with water vapor. Isopropanol has good warning properties at low vapor concentrations. At high concentration (>800 ppm), isopropanol may induce mild narcosis, usually transient.

Ingestion (Swallowing): Based on ingredients, **LD50** (rat) is estimated to be well over 50 g/kg.

Carcinogenic Status: This substance has not been identified as a carcinogen or probable carcinogen by NTP, IARC or OSHA, nor have any of its components

12- ECOLOGIAL INFORMATION

Not Applicant

13- DISPOSAL CONDITIO VS

Dispose of according to recognized method of chemical waste disposal

14- TRANSPORTATION

ADR Not Restricted

RID Not Restricted

ADNR Not Restricted

IMGD Not Restricted

IATA Not Restricted

DOT Hazard Class: Not Applicable

DOT Shipping Name: Not Applicable

For domestic purposes, this product is not defined or designated as a hazardous material by the turkey Department of Transportation.

15- REGULATORY INFORMATION

Labeling in accordance with EC-Directives

No Labeling requirements according to EC Directives

16- OTHER INFORMATION

Steps to be taken in Case

Material is Released or Spilled: Absorb liquid with absorbent material. Wear gloves. Wash spill area with soap and water.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

Precautions to Be Taken

in Handling and Storing: Store away from incompatible materials.

Other Precautions: **KEEP OUT OF REACH OF CHILDREN**