

Safety Data Sheet
FX-Silica Soothing Massage Gel 19.03.2018

SECTION 1: Identification

Product Identifier
 Product form: Aqueous Mixture, Gel
 Substance name: FX-Silica Soothing Massage Gel

Intended Use of the Product

Use of the substance/mixture: Topical skin application

Name, Address, and Telephone of the Responsible Party:

Aquil Ltd
 12 Place St Hubert
 59000 Lille
 France
 Emergency telephone number: +44-808-208-0319

SECTION 2: Hazards Identification

Classification of the substance or mixture GHS-US classification
 Precautionary statements
 Eye Contact: Not significant
 Skin Contact: Not expected to be a primary skin irritant. Prolonged or excessive skin contact with this product may cause mild skin irritation.
 Ingestion: No significant adverse effects are expected upon ingestion of the product.
 Inhalation: Exposure via inhalation not likely. Inhalation of vapors or mists of the product may be irritating to the respiratory system.

SECTION 3: Composition/information

Chemical Name	CAS Number
Aqua	7732-18-5
Peg 7 Glyceryl Cocoate	68201-46-7
Carbomer	9003-01-4
Silanetriol	2445-53-6
Glucosamine	3416-24-8
Sodium Chondroitin Sulfate	39455-18-0
Calcium Gluconate	299-28-5
Ribes Nigrum Leaf Extract	68606-81-5
Tocopherol	10191-41-0
Gluconolactone	90-80-2
Glycerin	56-81-5
Sodium Hydroxide	1310-73-2
Ethylhexylglycerin	70445-33-9
Alcohol	64-17-5
Sodium Benzoate	532-32-1
Parfum	21145-77-7
Potassium Hydroxide	1310-58-3

SECTION 4 : First-aid measures

Description of first aid measures

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.

First-aid measures after skin contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes.

First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed Symptoms/injuries: Mild eye irritation (not expected).

Indication of any immediate medical attention and special treatment needed: If medical advice is needed, have product container or label at hand.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media: Dry, Foam, Carbon dioxide, Fog, Skilled use of water spray.

Unsuitable extinguishing media: Do not use a heavy water stream. A heavy water stream may spread burning liquid.

Special hazards arising from the substance or mixture

Fire hazard: Ordinary combustible hazards in a fire.

Explosion hazard: Not significant

Reactivity: Stable

Advice for firefighters: Firefighting instructions: Not significant

Protection during firefighting: Firefighters should wear full protective gear. Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

General measures: Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing (vapor, mist). Use only outdoors or in a well-ventilated area. Handle in accordance with good industrial hygiene and safety practice.

For non-emergency personnel

Protective equipment: Use appropriate personal protection equipment (PPE).

Emergency procedures: Evacuate unnecessary personnel.

For emergency responders

Protective equipment: Equip cleanup crew with proper protection. Use appropriate personal protection equipment (PPE).

Emergency procedures: Ventilate area.

Environmental precautions

Prevent entry to sewers and public waters.

Methods and material for containment and cleaning up

For containment: Absorb and/or contain spill with inert material, then place in suitable container.

Methods for cleaning up: Clear up spills immediately and dispose of waste safely.

Reference to other sections

See heading 8, Exposure Controls and Personal Protection.

SECTION 7: Handling and storage

Precautions for safe handling

Additional hazards when processed: Not significant

Precautions for safe handling: Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing mist, spray, vapors. Use only outdoors or in a well-ventilated area. Wear recommended personal protective equipment.

Hygiene measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

Conditions for safe storage, including any incompatibilities

Technical measures: Not significant

Storage conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use.

Incompatible products: None noted

Incompatible materials: None noted

Storage area: Store in a dry, cool and well-ventilated place.

Special rules on packaging: None noted

Specific end use(s): Topical skin care

SECTION 8: Exposure Controls/personal protection

Control Parameters

Exposure controls

Appropriate engineering controls: Ensure all national/local regulations are observed.

Personal protective equipment : Insufficient ventilation: wear respiratory protection.



Hand protection: None needed

Eye protection: Safety glasses

Skin and body protection: None needed

Respiratory protection: Not usually required under normal conditions of use. If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

Thermal hazard protection: None needed

Other information: When using, do not eat, drink or smoke.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state: Clear Gel

Appearance: Slightly viscous, mobile liquid

Color: Clear

Odor: Light Herbal scent

Odor threshold: No data available

pH: No data available

Relative evaporation rate: No data

Freezing point: No data available

Boiling point: (°C): >350

Flash Point: No data available

Auto-ignition temperature: No data available

Decomposition Temperature: No data available

Flammability (solid, gas): No data available

Vapor pressure: No data available

Relative vapor density at 20 °C: No data available

Relative density: No data available

Density: Specific Gravity (Water=1): (@ 20°C: 0.916 – 0.922)

Solubility: Insoluble in water

Log Pow: No data available

Log Kow: No data available

Viscosity: kinematic: No data available

Viscosity, dynamic: No data available

Explosive properties: No data available

Oxidizing properties: No data available

Explosive limits: Not applicable

Other information: No additional information available

SECTION 10: Stability and Reactivity

Reactivity: Stable

Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions: Not expected

Conditions to Avoid: Avoid open flame.

Direct sunlight.

Incompatible Materials: None noted

Hazardous Decomposition Products: None noted

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity: Not classified

Clear gel

LD50 animal: Not tested

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Not expected

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure): Not classified

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: Not classified

Symptoms/injuries after inhalation: Not classified

Symptoms/injuries after eye contact: Not classified

Symptoms/injuries after ingestion: Ingestion may cause nausea, vomiting and diarrhoea

Toxicity: Nontoxic

SECTION 12: Ecological information

Substance or mixture	
Ecotoxicity	None established

Persistence and degradability

Creamy liquid mixture	
Persistence and degradability	Readily biodegradable

Bioaccumulative potential

Substance or mixture	
Bioaccumulative potential	Not established

Mobility in soil: No additional information available

Other adverse effects

Other information: Avoid release to the environment.

SECTION 13: Disposal considerations**Waste treatment methods**

General information: When handling waste, the safety precautions applying to handling of the product should be considered.

Disposal methods: Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Reuse or recycle products wherever possible.

SECTION 14: Transport information

Road transport notes: Not classified.

Rail transport notes: Not classified.

Sea transport notes: Not classified.

Air transport notes: Not classified.

UN number: Not applicable.

UN proper shipping name: Not applicable.

Transport hazard class(es): Not applicable.

Packing group: Not applicable.

Environmental hazards

Environmentally hazardous substance/marine pollutant: No.

Special precautions for user: Not applicable.

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

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.

SECTION 15: Regulatory information**EU legislation**

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) (as amended).

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 (as amended).

Commission Directive 91/322/EEC of 29 May 1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work.

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).

REGULATION (EU) No 528/2012 (as amended) concerning the making available on the market and use of biocidal products.

Chemical safety assessment: No chemical safety assessment has been carried out.

SECTION 16: Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.