

SAFETY DATA SHEET

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according to regulation (EC) No. 1907/2006 Version 6.0
Print Date: 13/05/2019

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

1.1 Product identifier

Trade name Fiber Power Gel
Brand: ABSTRACT

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

Identified uses: cosmetic product.

1.3 Details of the supplier of the safety data sheet

Company name ASAP Nails & Beauty bvba.
 Lieven Bauwensstraat 19
 8200 BRUGGE, BELGIUM
Tel : +32 (0) 50 321 582
Email : shop@asap-nails.com

1.4 Emergency telephone number:

BE +32 (0)70 245 245

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture.

Classification according to Regulation (EC) No 1272/2008

(For the full text of the H-Statements mentioned in this section, see Section 16)

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008



Pictogram(s)

Signal word Warning

Hazard statements

H315	causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H335	May cause respiratory irritation
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

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Precautionary statement(s)

P271	Use only outdoors or in a well-ventilated area
P280	Wear protective gloves/ protective clothing/ eye protection/ face protection
P304, P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P310	If experiencing respiratory symptoms: Call a POISON CENTER/doctor
P305, P351, P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing
P312	Call a poison centre or a doctor if you feel unwell
P501	Dispose of components/container in accordance with local regulations

2.3 Other hazards

Components of the mixture do not meet the criteria for classification as PBT or vPvB in accordance with Annex XIII of the REACH Regulation.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENT(S)

3.1 Substances

Not applicable.

3.2. Mixtures

Hazardous ingredients according to Regulation (EC) No 1272/2008

INCI Name	CAS-No	EC-No	Registration No.	Classification	% w/w
DI-HEMA TRIMETHYLHEXYL DICARBAMATE	72869-86-4	276-957-5		Skin sens. 1B Aquatic chronic 2	50-75
POLYESTER URETHANE ACRYLATE					25-50
CI 77891	13463-67-7	236-675-5			5-10
SILICA DIMETHICONE SILLYATE	67762-90-7				1-5
METHYLBENZOYL FORMATE	15206-55-0			Acute Inhal. 3	1-5
SILICA DIMETHYL SILYATE	68611-44-9				0.1-1
CALCIUM SODIUM PHOSPHOSILICATE	65997-17-3			Carc. 1B	0.1-1
P-HYDROXYANISOLE	150-76-5			Acute oral 4 Eye irrit. 2 Skin sens 1 Repr. 2 Chronic aquatic 3	0.1-1

(For full text of H-statements and R-phrases: see SECTION 16.)

SECTION 4. FIRST AID MEASURES

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4.1. Description of first aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled

If breathed in, move person into fresh air. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Wash contaminated clothing before reuse. Consult a physician.

In case of eye contact

Flush eyes with water. Consult a physician.

If swallowed

Do not induce vomiting. If conscious give half a litre of water to drink. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media: use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Do not use direct water stream.

5.2 Special hazards arising from the substance or mixture:

Highly flammable. Solvent vapours may form explosive mixtures with air. Vapour may travel considerable distance to source of ignition and flash back.

5.3 Advice for firefighters:

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information

Use water spray to cool unopened containers.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection see section 8.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so.

6.3 Methods and materials for containment and cleaning up

Contain spillage, and then collect spill into sealed containers. Rests of spill collect using sand or other absorbent to

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sealed, labelled containers for disposal according to local regulations (see section 13).

6.4 Reference to other sections

For disposal see section 13.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool place sheltered from direct sunlight. Keep only in original container at temperatures not lower than 15°C and not higher than 25°C. Keep container tightly closed in a dry and well-ventilated place. Opened containers must be carefully resealed and kept upright to prevent leakage. The floor of the storage room must be impermeable to prevent the escape of liquids.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Derived No Effect Level (DNEL)

Application Area	Exposure routes	Health effect	Value
Workers	Skin contact		
Workers	Inhalation		

Predicted No Effect Concentration (PNEC)

Compartment	Value
Soil	
Marine water	
Fresh water	
Sewage treatment plant	
Fresh water sediment	
Marine sediment	

8.2 Exposure controls

Appropriate engineering controls

Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Personal protective equipment



Eye/face protection

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate

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government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Splash contact

Material: butyl-rubber

Minimum layer thickness: 0.3 mm

Break through time: 120 min

Material tested: Butoject® (KCL 897 / Aldrich Z677647, Size M), test method: EN374.

If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Body Protection

Complete suit protecting against chemicals, Flame retardant antistatic protective clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use (US) or type ABEK (EN 14387) respirator cartridges as a backup to protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Liquidl
Odour	Characteristic
Odour threshold	
pH	
Melting point / freezing point	
Initial boiling point and boiling range	
Flash point	
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability or explosive limits	
Vapour pressure	
Vapour density	
Relative density	
Solubility	

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Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidising properties	

9.2 Other safety information:

No data available.

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under recommended storage conditions .

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Heat, flames and direct sunlight.

10.5 Incompatible materials

Strong oxidizing agents, Acids.

10.6 Hazardous decomposition products

Hazardous decomposition products formed under fire conditions: Carbon oxides.

Other decomposition products: No data available.

In the event of fire: see section 5

SECTION 11. TOXICOLOGICAL information

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation

Based on available data, the classification criteria are not met..

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

Specific target organ toxicity - single exposure

No data available.

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Specific target organ toxicity - repeated exposure

No data available.

Aspiration hazard

No data available.

Additional Information

No data available.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity (acute)

EC50 >100 mg/l daphnia magna OECD-202 48 hours

LC50 >1.000 mg/l orfe (Leuciscus idus) OECD-203 96 hours

Aquatic toxicity (chronic)

NOEC >100 mg/l Pseudokirchneriella subcapitata OECD-201 d.

12.2 Persistence and degradability

Biotic / abiotic ab. 31 %.

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Components of the mixture do not meet the criteria for classification as PBT or vPvB in accordance with Annex XIII of the REACH Regulation.

12.6 Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

Do not dispose of the mixture into the sewage system. Keep residues in sealed containers.

Contaminated packaging

Dispose of as unused product. Classification of this waste type observes the requirements for hazardous waste.

SECTION 14. TRANSPORT INFORMATION

14.1. UN number

ADR/RID:

IMDG:

IATA:

14.2. UN proper shipping name

IMDG:

IATA:

14.3. Transport hazard class(es)

ADR/RID:

IMDG:

IATA:

14.4. Packing group

ADR/RID:

IMDG:

IATA:

14.5. Environmental hazards

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ADR/RID:

IMDG:

IATA:

14.6. Special precautions for user

No data available.

SECTION 15. REGULATORY INFORMATION

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

Regulation (EC) No 1272/2008 (CLP) 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 (REACH).

Regulation (EC) No 1907/2006 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.

Regulation (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2 Chemical Safety Assessment:

No Chemical Safety Assessment has been carried out for this substance/mixture.

SECTION 16. OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3.

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H335	May cause respiratory irritation
H412	Toxic to aquatic life with long lasting effects
Acute toxic inhal. 3	Acute toxic when inhaled Category 3
Acute toxic oral 4	Acute toxic when swallowed Category 4
Carcinogen 1B	Carcinogenic Category 1
Skin sens. 1	Sensitizing to skin Category 1
Eye irrit. 2	Irritating to the eye, hazard Category 2B
Repr. 2	Suspected of damaging fertility or the unborn child
Aquatic chronic 2	Hazardous to the aquatic environment Category 2

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. ASAP bvba and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

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