



SECTION 1:

Identification of the substance/mixture and of the company/undertaking



### 1.1 PRODUCT IDENTIFIER

PRODUCT NAME:  
Brilliant Clear Fudge Gel

PRODUCT CODE:  
FG1001

### 1.2 RELEVANT IDENTIFIES USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

USE OF SUBSTANCE / MIXTURE:  
Light curable resin / UV gel. Only for professional use.

### 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

COMPANY NAME:  
By Ström AB  
Tillgängligheten 3B  
417 10 Göteborg  
Sweden

EMAIL:  
[contact@bystrom.beauty](mailto:contact@bystrom.beauty)

### 1.4 EMERGENCY TELEPHONE NUMBER

SECTION: 2

Hazards identification



### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION UNDER CLP:  
Eye Dam. 1: H318; Aquatic Chronic 2: H411; Skin Sens. 1A: H317

MOST IMPORTANT ADVERSE EFFECTS:  
May cause an allergic skin reaction.  
Causes serious eye damage.  
Toxic to aquatic life with long lasting effects.

### 2.2 LABEL ELEMENTS

LABEL ELEMENTS:

HAZARD STATEMENTS:

H317: May cause an allergic skin reaction.  
H318: Causes serious eye damage.  
H411: Toxic to aquatic life with long lasting effects.

HAZARD PICTOGRAMS:

GHS07: Exclamation mark



GHS05: Corrosion



GHS09: Environmental



SIGNAL WORDS:

Danger

PRECAUTIONARY STATEMENTS:

P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352: IF ON SKIN: Wash with plenty of water.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310: Immediately call a POISON CENTER or doctor  
P321: Specific treatment (see instructions on this label)  
P362+P364: Take off contaminated clothing and wash it before reuse.

### 2.3 OTHER HAZARDS

PBT:

This product is not identified as a PBT/vPvB substance.

## SECTION: 3

## Composition/information on ingredients

**3.1 MIXTURES**

## HAZARDOUS INGREDIENTS:

EINECS	CAS	PBT / WEL	CLP Classification	Percent
ALIPHATIC URETHANE ACRYLATE				
-	-	-	Skin Sens. 1: H317	25-55%
ALIPHATIC URETHANE DIMETHACRYLATE				
-	-	-	Skin Sens. 1B: H317; Aquatic Chronic 2: H411; -: EUH204	25-55%
2-PROPEONIC ACID REACTION PRODUCT WITH PENTAERYTHRITOL				
629-850-6	1245638-61 -2	-	Acute Tox. 4: H302; Aquatic Chronic 3: H412; Skin Irrit. 2: H315; Eye Dam. 1: H318; Skin Sens. 1A: H317	1-5%

## SECTION: 4

## First aid measures

**4.1 DESCRIPTION OF FIRST AID MEASURES**

## SKIN CONTACT:

Remove all contaminated clothes and footwear immediately unless stuck to skin.

Wash immediately with plenty of soap and water.  
Consult a doctor.

## EYE CONTACT:

Bathe the eye with running water for 15 minutes.  
Consult a doctor.

## INGESTION:

Wash out mouth with water.  
Consult a doctor.

## INHALATION:

Remove casualty from exposure ensuring one's own safety whilst doing so.  
Consult a doctor.

**4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED**

## SKIN CONTACT:

There may be irritation and redness at the site of contact.

## EYE CONTACT:

There may be irritation and redness.  
The eyes may water profusely.

## INGESTION:

There may be soreness and redness of the mouth and throat.

## INHALATION:

Exposure may cause coughing or wheezing.

## DELAYED / IMMEDIATE EFFECTS:

Delayed effects can be expected after long-term exposure.

**4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED**

## IMMEDIATE / SPECIAL TREATMENT:

Not applicable.

## SECTION: 5

## Fire-fighting measures

**5.1 EXTINGUISHING MEDIA**

## EXTINGUISHING MEDIA:

Suitable extinguishing media for the surrounding fire should be used.  
Use water spray to cool containers.

## 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

### EXPOSURE HAZARDS:

In combustion emits toxic fumes.

## 5.3 ADVICE FOR FIRE-FIGHTERS

### ADVICE FOR FIRE-FIGHTERS:

Wear self-contained breathing apparatus.

Wear protective clothing to prevent contact with skin and eyes.

### SECTION: 6

## Accidental release measures



## 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

### PERSONAL PRECAUTIONS:

Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Turn leaking containers leak-side up to prevent the escape of liquid.

## 6.2 ENVIRONMENTAL PRECAUTIONS

### ENVIRONMENTAL PRECAUTIONS:

Do not discharge into drains or rivers.

Contain the spillage using bunding.

## 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

### CLEAN-UP PROCEDURES:

Absorb into dry earth or sand.

Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 6.4 REFERENCE TO OTHER SECTIONS

### REFERENCE TO OTHER SECTIONS:

Refer to section 8 of SDS.

### SECTION: 7

## Handling and storage



## 7.1 PRECAUTIONS FOR SAFE HANDLING

### HANDLING REQUIREMENTS:

Avoid direct contact with the substance.

Avoid the formation or spread of dust in the air.

## 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

### STORAGE CONDITIONS:

Store in a cool, well ventilated area.

Keep container tightly closed.

## 7.3 SPECIFIC END USE(S)

### SPECIFIC END USE(S):

No data available.

SECTION: 8

Exposure controls/personal protection



**8.1 CONTROL PARAMETERS**

WORKPLACE EXPOSURE LIMITS:

No data available.

**DNEL/PNEC VALUES**

DNEL / PNEC

No data available.

**8.2 EXPOSURE CONTROLS**

ENGINEERING MEASURES:

Ensure there is sufficient ventilation of the area.

RESPIRATORY PROTECTION:

Self-contained breathing apparatus must be available in case of emergency.

HAND PROTECTION:

Impermeable gloves.

EYE PROTECTION:

Safety glasses.

Ensure eye bath is to hand.

SKIN PROTECTION:

Impermeable protective clothing.

SECTION: 9

Physical and chemical properties



**9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES**

**9.2 OTHER INFORMATION**

OTHER INFORMATION:

No data available.

SECTION: 10

Stability and reactivity



**10.1 REACTIVITY**

REACTIVITY:

Stable under recommended transport or storage conditions.

**10.2 CHEMICAL STABILITY**

CHEMICAL STABILITY:

Stable under normal conditions.

**10.3 POSSIBILITY OF HAZARDOUS REACTIONS**

HAZARDOUS REACTIONS:

Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

**10.4 CONDITIONS TO AVOID**

CONDITIONS TO AVOID:

Heat.

## 10.5 INCOMPATIBLE MATERIALS

MATERIALS TO AVOID:

Strong oxidising agents.  
Strong acids.

## 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

HAZ. DECOMP. PRODUCTS:

In combustion emits toxic fumes.

SECTION: II

## Toxicological information



### 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

RELEVANT HAZARDS FOR PRODUCT:

HAZARD	ROUTE	BASIS
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	-	Hazardous: calculated

### SYMPTOMS / ROUTES OF EXPOSURE

SKIN CONTACT:

There may be irritation and redness at the site of contact.

EYE CONTACT:

There may be irritation and redness. The eyes may water profusely.

INGESTION:

There may be soreness and redness of the mouth and throat.

INHALATION:

Exposure may cause coughing or wheezing.

DELAYED / IMMEDIATE EFFECTS:

Delayed effects can be expected after long-term exposure.

SECTION: I2

## Ecological information



### 12.1 TOXICITY

ECOTOXICITY VALUES:

No data available.

### 12.2 PERSISTENCE AND DEGRADABILITY

PERSISTENCE AND DEGRADABILITY:

Biodegradable.

### 12.3 BIOACCUMULATIVE POTENTIAL

BIOACCUMULATIVE POTENTIAL:

No bioaccumulation potential.

### 12.4 MOBILITY IN SOIL

MOBILITY:

Readily absorbed into soil.

### 12.5 RESULTS OF PBT AND VPvB ASSESSMENT

PBT IDENTIFICATION:

This product is not identified as a PBT/vPvB substance.

## 12.6 OTHER ADVERSE EFFECTS

OTHER ADVERSE EFFECTS:

Negligible ecotoxicity.

SECTION: 13

## Disposal considerations



## 13.1 WASTE TREATMENT METHODS

DISPOSAL OPERATIONS:

Transfer to a suitable container and arrange for collection by specialised disposal company.

NB:

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION: 14

## Transport information



TRANSPORT CLASS:

This product does not require a classification for transport.

SECTION: 15

## Regulatory information



### 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

SPECIFIC REGULATIONS:

Not applicable.

### 15.2 CHEMICAL SAFETY ASSESSMENT

CHEMICAL SAFETY ASSESSMENT:

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION: 16

## Other information



### OTHER INFORMATION

OTHER INFORMATION:

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

\* indicates text in the SDS which has changed since the last revision.

PHRASES USED IN 5.2 AND 5.3:

EUH204: Contains isocyanates. May produce an allergic reaction.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage

H319: Causes serious eye irritation.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

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.