

# For Your Inspiration By Ström NAILS AND BEAUTY

### SAFETY DATA SHEET

GPIO23

Compilation date: 01.03.2023 Revision No: 1

SECTION I:

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



#### **PRODUCT IDENTIFIER** 1.1

PRODUCT NAME:

PRODUCT CODE:

Kudos

GPIO23

#### 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.

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

COMPANY NAME:

By Ström AB Tillgängligheten 3B 417 IO Göteborg Sweden

contact@bystrom.beauty

#### **EMERGENCY TELEPHONE NUMBER** 1.4

SECTION: 2

Hazards identification



#### CLASSIFICATION OF THE SUBSTANCE OR MIXTURE 2.1

CLASSIFICATION UNDER CLP:

Aquatic Chronic 3: H4I2; Eye Irrit. 2: H3I9; Skin Irrit. 2: H315; Skin Sens. IA: H317

#### 2.2 LABEL ELEMENTS

LABEL ELEMENTS:

HAZARD STATEMENTS:

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation

H412: Harmful to aquatic life with long lasting effects.

HAZARD PICTOGRAMS:

GHSO7: Exclamation mark (1)



SIGNAL WORDS:

Warning

#### 2.3 OTHER HAZARDS

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

#### MOST IMPORTANT ADVERSE EFFECTS:

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

#### PRECAUTIONARY STATEMENTS:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray P28O: Wear protective gloves/protective clothing/eye protection/face protection.

P3O2+P352: IF ON SKIN: Wash with plenty of water.

P3O5+P35I+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321: Specific treatment (see supplemental first aid instruction on

P362+P364: Take off contaminated clothing and wash it before reuse.

#### SECTION: 3

## Composition/information on ingredients



#### 3.1 MIXTURES

HAZARDOUS INGREDIENTS:

EINECS	CAS	PBT / WEL	CLP Classification	Percent
ALIDUATIC IID	ETHANE ACRYLATE		'	
-	-	_	Skin Sens. IA: H317	25-55%
			JAIN JOHN. IA. 11717	27 77 70
POLYETHYLEN	IGLYCOL2OODIMET	HACRYLATE		
-	25852-47-5	-	-	5-25%
ACRYLIC RESI	N			
-	264888-21-5	-	Skin Sens. IA: H317; Aquatic Chronic 4: H413	5-25%
			<u> </u>	
TRICYCLODE	CANDIMETHANOLDIA	CRYLAT		
255-901-3	42594-17-2	-	Aquatic Chronic 2: H411; Skin Sens. 1B: H317	5-25%
TPO-L				
282-810-6	84434-11-7	-	Aquatic Chronic 3: H412	1–5%
PEG-DIACRYL				
-	26570-48-9	-	Skin Irrit. 2: H315; Eye Dam. 1: H318; Skin Sens. 1: H317	1–5%
PEG-4-DIMETI	HACDYI ATE			
-	-	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1–5%
PEG-4 TRIMET	HYLOLPROPANE TRI	ACRYLATE		
-	28961-43-5	-	Eye Irrit. 2: H319; Skin Sens. 1: H317	1-5%
	LYCOLPROPOXYALI	DIACRYLAT		
617-546-6	84170-74-15	-	Skin Sens. IB: H317; Aquatic Chronic 2: H411	0.1-1%
	ENE-4-SULPHONATE			
201-283-5	80-48-8	-	Acute Tox. 4: H3O2; Skin Irrit. 2: H3I5; Eye	0.1-1%
			Irrit. 2: H319; Skin Sens. 1B: H317	

### 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.

#### 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:

There may be irritation of the throat with a feeling of tightness in the chest.

Exposure may cause coughing or wheezing.

DELAYED / IMMEDIATE EFFECTS:

Immediate effects can be expected after short-term exposure.

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

IMMEDIATE / SPECIAL TREATMENT:

Eye bathing equipment should be available on the premises.

SECTION: 5

### Fire-fighting measures

#### 5.1 EXTINGUISHING MEDIA

EXTINGUISHING MEDIA:

Suitable extinguishing media for the surrounding fire should be used.

#### 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:

Refer to section 8 of SDS for personal protection details.

If outside do not approach from downwind.

If outside keep bystanders upwind and away from danger point.

Mark out the contaminated area with signs and prevent access to unauthorised personnel.

Do not create dust.

#### 6.2 ENVIRONMENTAL PRECAUTIONS

ENVIRONMENTAL PRECAUTIONS:

Do not discharge into drains or rivers

#### 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

CLEAN-UP PROCEDURES:

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.

Ensure there is sufficient ventilation of the area.

Do not handle in a confined space.

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.

Respiratory protective device with particle filter.

HAND PROTECTION:

Protective gloves.

EYE PROTECTION:

Safety glasses.

Ensure eye bath is to hand.

SKIN PROTECTION:

Protective clothing.

SECTION: 9

## Physical and chemical properties



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

JIAIL

Paste

ODOUR:

Characteristic odour

EVAPORATION RATE:

Negligible

OXIDISING:

Non-oxidising (by EC criteria)

SOLUBILITY IN WATER:

Insoluble

ALSO SOLUBLE IN:

Most organic solvents.

VISCOSITY:

Viscous

RELATIVE DENSITY:

> 1,0

#### 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



#### II.I INFORMATION ON TOXICOLOGICAL EFFECTS

RELEVANT HAZARDS FOR PRODUCT:

HAZARD	ROUTE	BASIS
Skin corrosion/irritation	DRM	Hazardous: calculated
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

There may be irritation of the throat with a feeling of tightness in the chest.

Exposure may cause coughing or wheezing.

DELAYED / IMMEDIATE EFFECTS:

Immediate effects can be expected after short-term exposure.

SECTION: 12

### 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

### 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.

DISPOSAL OF PACKAGING:

Dispose of as normal industrial waste.

NR.

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 S.2 AND S.3:

H3O2: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H4II: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

H413: May cause long lasting harmful effects to aquatic life

#### 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.