

# SAFETY DATA SHEET

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

# 1.1. Product identifier

#### Trade name

13976 - Gluestikcs, blue

# Product no.

13976

#### **REACH registration number**

Not applicable

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

#### Relevant identified uses of the substance or mixture

Hotmelt adhesive for PDR denttips

# **Uses advised against**

The full text of any mentioned and identified use categories are given in section 16

# 1.3. Details of the supplier of the safety data sheet

#### **Company and address**

**HBC System Smarttool Production ApS** 

Hobrovei 961-963

9530 Stövring

Denmark

tel:+45 70 22 70 70

#### **Contact person**

Vibeke Jørgensen

#### E-mail

info@hbc-system.com

#### **SDS** date

2015-11-23

#### **SDS Version**

1.0

# 1.4. Emergency telephone number

Use your national or local emergency number

See section 4 "First aid measures"

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

This product is not classified as dangerous.

See full text of H-phrases in section 2.2.

#### 2.2. Label elements

# **Hazard pictogram(s)**

Signal word

# Hazard statement(s)

Safety

General

Prevention statement(s) Response

Storage

Disposal

Identity of the substances primarily responsible for the major health hazards



#### 2.3. Other hazards

**Additional labelling** 

Additional warnings

voc

# **SECTION 3: Composition/information on ingredients**

#### 3.1/3.2. Substances/Mixtures

Formulated product does not contain any substances that are required to be listed in this section.

(\*) See full text of H-phrases in chapter 16. Occupational exposure limits are listed in section 8, if these are available.

#### Other informations

#### **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

#### **General information**

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor, if in doubt about the injured person's condition or if the symptoms continue. Never give an unconscious person water or similar.

#### **Inhalation**

Get the person into fresh air and stay with them.

#### Skin contact

Remove contaminated clothing and shoes at once. Skin that has come in contact with the material must be washed thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

#### Eye contact

Remove contact lenses. Flush eyes immediately with plenty of water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. If irritation continues, contact a doctor.

#### Ingestion

Give the person plenty to drink and stay with the person. If the person feels unwell, contact a doctor immediately and take this safety data sheet or the label from the product with you. Do not induce vomiting unless recommended by the doctor. Hold head facing down so that no vomit runs back into the mouth and throat.

# **Burns**

Not applicable

# 4.2. Most important symptoms and effects, both acute and delayed

No special

# 4.3. Indication of any immediate medical attention and special treatment needed

No special

# Information to medics

Bring this safety data sheet.

# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Water jets should not be used, since they can spread the fire.

# 5.2. Special hazards arising from the substance or mixture

No special

# 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact.



#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements.

# 6.2. Environmental precautions

No specific requirements.

#### 6.3. Methods and material for containment and cleaning up

No specific requirements. Cleaning should be done as far as possible using normal cleaning agents. Solvents should be avoided.

#### 6.4. Reference to other sections

See section on "Disposal considerations" with regard to the handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

See section on 'Exposure controls/personal protection' for information on personal protection.

#### 7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original.

#### Storage temperature

Storage Temperature 0 to 35 ° C

# 7.3. Specific end use(s)

This product should only be used for applications described in Section 1.2

# **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

#### **OEL**

No substances listed.

#### **DNEL / PNEC**

No data available.

# 8.2. Exposure controls

No control is necessary if the product is used in a normal way.

#### **General recommendations**

Observe general occupational hygiene.

# **Exposure scenarios**

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

# **Exposure limits**

There are no maximum exposure limits for the substances contained in this product.

#### **Appropriate technical measures**

Take ordinary precautions when using the product. Avoid inhalation of gas or dust.

#### **Hygiene measures**

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed. Always wash hands, forearms and face.

# Measures to avoid environmental exposure

No specific requirements.

# Individual protection measures, such as personal protective equipment

#### Generally

Use only CE marked protective equipment.

# **Respiratory Equipment**

No specific requirements.

# **Skin protection**

No specific requirements.

#### **Hand protection**

No specific requirements.

#### **Eye protection**

No specific requirements.



# **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Form Colour Odour pH Viscosity Density (g/cm3)

Solid Clear - - 0,98

**Phase changes** 

Melting point (°C) Boiling point (°C) Vapour pressure (mm Hg)

.

Data on fire and explosion hazards

Flashpoint (°C) Ignition (°C) Self ignition (°C)

>200 - Ovidinia a page

Explosion limits (Vol %) Oxidizing properties

<del>-</del>

**Solubility** 

Solubility in water n-octanol/water coefficient

Insoluble -

9.2. Other information

Solubility in fat Additional information

- N/A

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No data available

# 10.2. Chemical stability

The product is stable under the conditions, noted in the section on "Handling and storage".

# 10.3. Possibility of hazardous reactions

No special

# 10.4. Conditions to avoid

No special

#### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reductants agents.

# 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

**Acute toxicity** 

Substance Species Test Route of exposure Result

No data available.

#### Skin corrosion/irritation

No data available.

# Serious eye damage/irritation

No data available.

#### Respiratory or skin sensitisation

No data available.

#### Germ cell mutagenicity

No data available.

# Carcinogenicity

No data available.

# Reproductive toxicity

No data available.

#### **STOT-single exposure**

No data available.

#### **STOT-repeated exposure**

No data available.

#### **Aspiration hazard**

No data available.

Long term effects



No special

# **SECTION 12: Ecological information**

12.1. Toxicity

Substance Species Test Test duration Result

No data available.

12.2. Persistence and degradability

Substance Biodegradability Test Result

No data available.

12.3. Bioaccumulative potential

Substance Potential bioaccumulation LogPow BFC

No data available.

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

No special

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

This product is not covered by the regulations on dangerous waste.

Waste

**EWC** code

-

Specific labelling

- Contaminated packing

No specific requirements.

# **SECTION 14: Transport information**

Not listed as dangerous goods under ADR and IMDG regulations.

14.1 - 14.4

ADR/RID

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard

class(es)

14.4. Packing group

**Notes** 

**Tunnel restriction code** 

**IMDG** 

UN-no.

**Proper Shipping Name** 

Class

PG\*

**EmS** 

**MP**\*\*

**Hazardous constituent** 

VIATA/ICAO

UN-no.

**Proper Shipping Name** 

**Class** 

PG\*

#### 14.5. Environmental hazards



14.6. Special precautions for user

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

No data available

(\*) Packing group

(\*\*) Marine pollutant

# **SECTION 15: Regulatory information**

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

**Restrictions for application** 

-

**Demands for specific education** 

**Additional information** 

#### **Sources**

EC Regulation 1272/2008 (CLP). EC regulation 1907/2006 (REACH).

15.2. Chemical safety assessment

No

#### **SECTION 16: Other information**

Full text of H-phrases as mentioned in section 3

The full text of identified uses as mentioned in section 1

Other symbols mentioned in section 2

Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version)) is marked with a blue triangle.

The safety data sheet is validated by

kbb

Date of last essential change (First cipher in SDS version)

Date of last minor change (Last cipher in SDS version)

\_

ALPHAOMEGA. Licens nr.:3003391770, HBC SYSTEM Danmark www.chymeia.com