# VIK-COMPOSITE VIK-COMPOSITE

# **MATERIAL SAFETY DATA SHEET**

# **SK2TM82-2**

# 2 components adhesive for PU master boards

# ► SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Name of product: SK2TM82-2

**Article:** 2 components adhesive for PU master boards

Company name: VIK-COMPOSITE Street/POB No.: VIK-COMPOSITE Carl-Zeiss-Str.11

**State/city/postal code:** Germany, 73550 Waldstetten

**Telephone:** +49 7171 874 2923 **Telefax:** +49 7171 874 2924

**E-mail:** sales@vik-composite.com

**Description:** 2 components adhesive for PU master boards

## SECTION 2: HAZARDS IDENTIFICATION

The product is not classified, according to the CLP regulation.

# Hazard description:

Labelling according to regulation (EC) No 1272/2008 Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

Additional information: Contains fatty acids, C-18 unsaturated, dimers, connections with

coco alkylamines. May produce an allergic reaction.

Results of PBT and vPvB assessment

**PBT:** Not applicable **vPvB:** Not applicable

## SECTION 3: INGREDIENTS

## **Mixtures**

**Description:** Mixture of substances listed below with nonhazardous additions.

**Dangerous components:** -CAS: 68647-95-0: 0,1 - < 1%

Contains fatty acids, C-18 unsaturated, dimers, connections with coco alkylamines.

Reg.nr.:01-2119463583-34: 0,1 - < 1%

Hydrocarbons, C10, aromatics, <1% naphthalene Asp. Tox. 1, H304, Aquatic Chronic 2

H411, STOT SE 3, H336

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# ► SECTION 4: FIRST AID MEASURES

# After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness, place patient stably in side position for transportation.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor

After swallowing: Do not induce vomiting; call for medical help immediately.

### SECTION 5: FIRE FIGHTING MEASURES

# Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant fo am. For safety reasons unsuitable extinguishing agents: Water with full jet Special hazards caused by the substance, its products of combustion or resulting gases:

# In case of fire, the following can be released:

Carbon monoxide (CO)

Carbon dioxide

# **Protective equipment:**

Put on protective mask

## ► SECTION 6: ACCIDENTAL RELEASE MEASURES

Wear protective equipment. Keep unprotected persons away.

# -Environmental precautions:

Do not allow to enter sewers/ surface or ground water.

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

# -Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

# **▶ SECTION 7: HANDLING AND STORAGE**

### Handling:

**Information for safe handling:** No special measures required.

Requirements to be met by storerooms and receptacles: No special requirements. Information about storage in one common storage facility: Store away from foodstuffs.

Further information about storage conditions: Store in dry conditions.

Keep container tightly sealed

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**General protective and hygienic measures:** The usual precautionary measures are to be adhered to when handling chemicals.

**Respiratory protection:** Use suitable respiratory protective device in case of insufficient ventilation.

Dust protecting mask.

# **Protection of hands:** permanent contact gloves **Material of gloves:suitable gloves**



The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

# Eye protection:

Safety glasses

**Body protection:** Protective work clothing

# ► SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## **General Information**

Form: Pasty Color: Green

**Odour:** Nearly odourless

Change in condition: Undetermined

Melting point/Melting range: Undetermined.

Boiling point/Boiling range: >200°C

Flash point: >200°C

Ignition temperature: 450°C

**Self-igniting:** Product is not self-igniting.

**Danger of explosion:** Product does not present an explosion hazard.

**Density at 20°C:** 1,3 g/cm<sup>3</sup>(ISO 2811)

Solubility in / Miscibility with water: Not miscible or difficult to mix.

Other information: No further relevant information available.

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# SECTION 10: STABILITY AND REACTIVITY

# Thermal decomposition / conditions to be avoided:

Does not occur until boiling point.

# SECTION 11: TOXICOLOGICAL INFORMATION

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

**Primary irritant effect:** 

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

On the eye: Causing slight conjunctivitis for a short period of time.

# SECTION 12: ECOLOGICAL INFORMATION

**Information about elimination (persistence and degradability):** No further relevant information available.

Other information: No further relevant information available.

# ► SECTION 13: DISPOSAL CONSIDERATIONS

# **Product:**

## **Recommendation:**

It must not be disposed together with household garbage. Do not allow product to reach sewage system.

# Uncleaned packaging:

# Recommendation:

Disposal must be made according to official regulations.

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# SECTION 14: TRANSPORT INFORMATION

Land transport ADR/RID (cross-border)

Transport hazard classes: Void

Danger code (Kemler): No

**UN-Number:** Void

Special marking: No dangerous good

**Maritime transport IMDG:** 

IMDG Class: Void UN Number: Void Marine pollutant: No

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: Void UN/ID Number: Void Special marking: No

# SECTION 15: REGULATORY INFORMATION

# Labelling according to EU guidelines:

Substances of very high concern (SVHC) according to REACH, Article 57 No substances of very high concern contained resp. below the limit.

# **Chemical safety assessment:**

Waterhazard class: Water hazard class 1 (Self-assessment) slightly hazardous for water.

# SECTION 16: OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

# Relevant phrases:

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic reaction.

H336 May cause drowsiness or dizziness.

H373 May cause damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects

**Department issuing SDS: Product Safety**