



### ▶ SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Name of product: SK2TR250-1  
Article: Release Paste

Company name: VIK-Composite GmbH  
Street/POB No.: Forststrasse, 31  
State/city/postal code: 73529 Strassdorf (Schwäbisch Gmünd)  
Germany

Telephone: +49 7171 874 2923  
Telefax: +49 7171 874 2924  
E-mail: [sales@vik-composite.com](mailto:sales@vik-composite.com)  
Description: Wax-based release agent

### ▶ SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation

#### Classification according to Directive 67/548/EEC or Directive 1999/45/EC

Not applicable

#### Information concerning particular hazards for human and environment:

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

#### Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

#### 2.2 Label elements.

##### Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms Void  
Signal word Void  
Hazard statements Void

#### 2.3 Other hazards Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

### ▶ SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Chemical characterisation: Mixtures

Description: Resin mixture

##### Dangerous components:

CAS: 64-17-5 ethanol 1 - 2,5%  
EINECS: 200-578-6  F R11  
 Flam. Liq. 2. H225

Additional information: For the wording of the listed hazard phrases refer to section 16.

### ▶ SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures

General information: Immediately remove any clothing soiled by the product.

After inhalation: Supply fresh air; consult doctor in case of complaints.



**After skin contact:** Immediately wash with water and soap and rinse thoroughly. Generally the product does not irritate the skin.

**After eye contact:** Rinse opened eye for several minutes under running water.

**After swallowing:** Rinse out mouth and then drink plenty of water.

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

No further relevant information available.

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

No further relevant information available.

### ► SECTION 5: FIREFIGHTING MEASURES

#### **5.1 Extinguishing media**

##### **Suitable extinguishing agents:**

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

#### **5.2 Special hazards arising from the substance or mixture**

No further relevant information available.

#### **5.3 Advice for firefighters**

##### **Protective equipment:**

No special measures required.

### ► SECTION 6: ACCIDENTAL RELEASE MEASURES

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

The usual precautionary measures are to be adhered to when handling chemicals.

#### **6.2 Environmental precautions:**

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

#### **6.3 Methods and material for containment and cleaning up:**

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

#### **6.4 Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### ► SECTION 7: HANDLING AND STORAGE

**7.1 Precautions for safe handling** No special precautions are necessary if used correctly.

**Information about fire - and explosion protection:** No special measures required.

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

##### **Storage:**

**Requirements to be met by storerooms and receptacles:** No special requirements.

**Information about storage in one common storage facility:** Not required.

##### **Further information about storage conditions:**

Protect from frost.

Keep container tightly sealed.

**7.3 Specific end use(s)** No further relevant information available.

### ► SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Additional information about design of technical facilities:** No further data; see item 7.



### 8.1 Control parameters

#### 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.

**Additional information:** The lists valid during the making were used as basis.

### 8.2 Exposure controls

#### Personal protective equipment:

#### General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

**Respiratory protection:** Not necessary if room is well-ventilated.

#### Protection of hands:

Preventive skin protection by use of skin-protecting agents is recommended.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

#### Material of gloves

Rubber gloves

Protective gloves and protective skin cream

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.

#### Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:** Goggles recommended during refilling

**Body protection:** Protective work clothing

## ▶ SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

#### General Information

#### Appearance:

Form:	Fluid
Colour:	Blue
Odour:	Characteristic
Odour threshold:	Not determined.

pH-value at 20 °C: Not determined.

#### Change in condition:

Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	100 °C

Flash point:	61 °C
Flammability (solid, gas):	Not determined.
Ignition temperature:	
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Explosion limits:	



Lower:	Not determined
Upper:	7 Not determined
Vapour pressure at 20 °C:	23 hPa
Density at 20 °C:	1 g/cm <sup>3</sup>
Relative density:	Not determined.
Vapour density:	Not applicable.
Evaporation rate:	Not applicable.
Solubility in / Miscibility with water:	
Partition coefficient: n-octanol/water:	Not miscible or difficult to mix.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined
Solvent content:	
Organic solvents:	1,4 %
9.2 Other information:	No further relevant information available.

### ▶ SECTION 10: STABILITY AND REACTIVITY

**10.1 Reactivity** No further relevant information available.

#### 10.2 Chemical stability

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

**10.3 Possibility of hazardous reactions:** No dangerous reactions known.

**10.4 Conditions to avoid:** No further relevant information available.

**10.5 Incompatible materials:** No further relevant information available.

**10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### ▶ SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

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

**Primary irritant effect:**

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

**Serious eye damage/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.

**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**

**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.

**STOT-single exposure** Based on available data, the classification criteria are not met.

**STOT-repeated exposure** Based on available data, the classification criteria are not met.

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

### ▶ SECTION 12: ECOLOGICAL INFORMATION

#### 12.1 Toxicity

**Aquatic toxicity:** No further relevant information available.

**12.2 Persistence and degradability** No further relevant information available.



**12.3 Bioaccumulative potential** No further relevant information available.

**12.4 Mobility in soil** No further relevant information available.

**Additional ecological information:**

**General notes:**

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

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

Harmful to aquatic organisms

**12.5 Results of PBT and vPvB assessment**

**PBT:** Not applicable.

**vPvB:** Not applicable.

**12.6 Other adverse effects** No further relevant information available.

### ▶ SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

**Recommendation**

Smaller quantities can be disposed of with household waste

**Uncleaned packaging:**

**Recommendation:**

Disposal must be made according to official regulations.

### ▶ SECTION 14: TRANSPORT INFORMATION

#### 14.1 UN-Number

ADR, AND, IMDG, IATA Void

#### 14.2 UN proper shipping name

ADR, AND, IMDG, IATA Void

#### 14.3 Transport hazard class(es)

ADR, AND, IMDG, IATA  
Class Void

#### 14.4 Packing group

ADR, IMDG, IATA Void

#### 14.5 Environmental hazards:

**Marine pollutant:** No

**14.6 Special precautions for user** No applicable.

**14.7 Transport in bulk according to Annex II of Marpol and the IBC Code** Not applicable.

**Transport/Additional information:** Not dangerous according to the above specifications.

**UN "Model Regulation":** Void

### ▶ SECTION 15: REGULATORY INFORMATION

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
Directive 2012/18/EU



**Named dangerous substances - ANNEX I** None of the ingredients is listed.

**National regulations:**

**Technical instructions (air):**

**Class Share in %**

**NK** 1 - 2,5

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

**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### ► SECTION 16: OTHER INFORMATION

The information contained herein is based on our knowledge at the date above and refer only to product indicated and constitutes no guarantee of particular quality.

User is responsible for determining whether the VIK-Composite GmbH product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a VIK-Composite GmbH product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the VIK-Composite GmbH product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

#### **Relevant phrases**

H225 Highly flammable liquid and vapour.

R11 Highly flammable.

#### **Abbreviations and acronyms:**

Flam. Liq. 2: Flammable liquids, Hazard Category 2

**This sheet cancels and replaces any previous edition.**