# VIK-COMPOSITE

### **MATERIAL SAFETY DATA SHEET**

SK2BB205-1, 2, 3, 4, 5, 6

Breather/bleeder

#### ► SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Name of product: SK2BB205-1, 2, 3, 4, 5, 6

Article: Breather / Bleeder

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

State/city/postal code: Germany, Waldstetten 73550

Telephone: +49 7171 8742923 Telefax: +49 7171 8742924 E-mail: sales@vik-composite.com

Description: This product is a non-woven fabric.

#### SECTION 2: HAZARDS IDENTIFICATION

This product is considered to be harmless to health and the environment. No specific health or environmental hazards are known. Article not subject to hazard labelling or classification.

#### SECTION 3: INGREDIENTS

Polyethylene Terephthalate in different combinations.

#### ► SECTION 4: FIRST AID MEASURES

No special hazards known. No hazards are expected in normal use.

Skin contact: Not applicable.

Eye contact: As with any nuisance dust irritation is possible. Remove any particles by

rinsing eyes with clean water.

Ingestion: Wash out mouth with water to remove any fibers. If large amount has been

swallowed induce vomiting and seek medical attention.

#### SECTION 5: FIRE FIGHTING MEASURES

Very low fire hazard. During burning polyester will produce high levels of heat and may generate dense smoke. At complete combustion the major products formed are carbon dioxide and water. Decomposition products will also be present at much smaller concentrations.

Extinguishing media: As appropriate for surrounding materials and equipment. Any type of fire

extinguishing media can be used: water fog, carbon dioxide, foam, dry

chemical.

Exposure Hazards: Observe general fire precautions, i.e. do not inhale combustions gas.

Protection of fire fighters: Use self-contained breathing apparatus when fire occurs in a confined area.

The use of a solid water jet to tackle fire is not recommended in the early

stages of the fire as this might help to spread the flames.

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#### ► SECTION 6: ACCIDENTAL RELEASE MEASURES

Not special precautions required.

#### SECTION 7: HANDLING AND STORAGE

Handling of the product does not involve risks under normal conditions of use.

Handling precautions: The product can accumulate static electricity.

Incompatible materials: Nothing in particular.

Storage conditions: Store at cool, dry, dark area. Keep away from heat, sparks and flame.

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

Precautionary measures: Keep away from heat, sparks and flame.

Hand protection: Not necessary for normal use. As in all areas where prolonged handling or

melting of the materials is carried out gloves should be worn to prevent

thermal or mechanical injury. Not necessary for normal use.

Respiratory protection:

Not necessary for normal use.

Skin protection:

No special precaution must be adopted for normal use.

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: non-woven fabric

Color: white

Eve protection:

Specific Gravity: 1,3 – 1,4 g/cm3
Solubility in water: insoluble
Melting range: 250-260 °C
Decomposition temperature: > 260 °C

#### SECTION 10: STABILITY AND REACTIVITY

Conditions to avoid: Stable under normal conditions. Only at extreme temperature above the

decomposition temperature will degradation occur.

Hazardous decomposition: Carbon monoxide, carbon dioxide fume at elevated temperatures.

#### SECTION 11: TOXICOLOGICAL INFORMATION

Material is not toxic. No risks under normal handling.

#### SECTION 12: ECOLOGICAL INFORMATION

Polyester fibres are generally considered considered biologically inert with very low UV degradability. There is currently no information that this material poses a risk to the environment.

#### SECTION 13: DISPOSAL CONSIDERATIONS

Recycling is generally possible. Where possible recycling is preferred to disposal or incineration. Operate according to existing local and national laws.

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#### **▶ SECTION 14: TRANSPORT INFORMATION**

No limitation for the transport.

#### SECTION 15: REGULATORY INFORMATION

The product is not considered dangerous according to Directive 88/379/EEC and subsequent adjustments.

#### 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.

This sheet cancels and replaces any previous edition.