



▶ SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Name of product: SK2PP200-3
Article: Peel Ply
Company name: VIK-Composite GmbH
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Description: Peel Ply

▶ SECTION 2: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Routes of exposure: Inhalation, ingestion
Health hazards: The pyrolysis products have a stimulating effect on the respiratory tract but the product is basically non-toxic.
Explosion hazard: The product is flammable.

▶ SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Components	Content	CAS No.
Polyester	100%	25038-59-9

▶ SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Hazard characteristics: In case of open flame, high heat can be flammable.
Harmful combustion products: Carbon monoxide, carbon dioxide, etc.
Fire extinguishing methods: Firefighters must wear gas masks and full-body firefighting suits to extinguish fires upwind.
Fire extinguishing agent: Mist water, foam, dry powder, carbon dioxide, sand.

▶ SECTION 5: FIRST AID MEASURES

Skin contact: Rinse with water. In case of contact with molten product, cool rapidly with water and seek immediate medical attention. Do not attempt to remove molten product from skin because skin will tear easily. Symptoms may include redness, drying of skin, itching and pain.
Eye contact: Rinse immediately with plenty of water, also under the eyelids. If irritation persists, get medical attention.
Inhalation: Move to fresh air. If breathing is difficult, give oxygen. Get medical attention, if needed.
Ingestion: Drink plenty of warm water to induce vomiting. Seek medical attention.

▶ SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency treatment: Isolate leakage contaminated areas and restrict access. Cut off the source of fire. It is recommended that emergency personnel wear dust masks (full face masks) and anti-virus clothing.



Collect with a clean shovel in a dry, clean, covered container and transfer to a safe place. If there is a large amount of leakage, it is collected and recycled or transported to a waste treatment site for disposal.

▶ SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Storage precautions : Store in a cool, ventilated warehouse. Keep away from tinder, heat sources. Should be stored separately from the oxidant, avoid mixed storage. Equipped with firefighting equipment of corresponding varieties and quantities.

▶ SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

TLVTN : No information.
TLVWN : No information.
Monitoring methods : No information.
Engineering control : Good natural ventilation condition should be provided.
Respiratory protection : When the dust concentration in the air exceeds the standard, a self-priming filter dust mask must be worn.
Eye protection : Generally, no special protection is required.
Physical protection : Wear general work protective clothing.
Hand protection : Wear general work protective gloves.
Additional protection : Smoking is strictly prohibited at the work site. Practice good hygiene.

▶ SECTION 9: CHEMICAL AND PHYSICAL DATA

Main ingredients : Polyester
Appearance and properties : Plain weave
Colour: White with blue or red stripes
Melting point: >250°C
Decomposition temperature: >300
Relative density(water=1) : 1.37g/cm³
Relative vapor density(air=1) : No data available
Saturated vapor pressure(kPa) : No data available
Heat of combustion(kJ/mol) : No data available
Critical temperature: No data available
Critical pressure(MPa) : No data available
Partition coefficient
n-octanol/water: No data available
Flash point: 355°C
Ignition temperature: 420°C
Upper limit of explosion%(V/V): No data available
Lower explosion limit%(V/V): No data available
Solubility : Insoluble in most organic solvents.

▶ SECTION 10: CHEMICAL STABILITY AND REACTIVITY DATA

Stability : Stable
Forbidden mixtures : Strong oxidant
Aggregation hazards : Do not aggregate



Decomposition products : Above the decomposition temperature, the main volatiles are low molecular weight polymers

▶ SECTION 11: TOXICOLOGICAL INFORMATION

Acute toxicity : N/A
Subacute and chronic toxicity : N/A
Irritation : N/A
Sensitization : N/A
Mutagenicity : N/A
Teratogenicity : N/A
Carcinogenicity : N/A

▶ SECTION 12: ENVIRONMENTAL INFORMATION

Ecotoxicological toxicity : No information available
Biodegradability : No information available
Non-biodegradable : No information available
Bioconcentration or bioaccumulation : No information available
Other harmful effect : No information available

▶ SECTION 13: WASTE DISPOSAL INFORMATION

Nature of waste : Industrial solid waste
Disposal methods : Recycling; incineration; landfill; Degradation. Due to the high calorific value of the substance, it is recommended to re-incinerate it when recycling is not possible.
Deprecation consideration : Refer to relevant national and local regulations before disposal.

▶ SECTION 14: TRANSPORTATION

Dangerous goods number :
UN number : No information available
Packaging category : Z01
Packaging method : No information available
Shipping precautions : The packaging should be complete, and the loading should be secure at the time of shipment. During transportation, it is necessary to ensure that it does not collapse, fall or damage. It is strictly forbidden to mix and transport with oxidants, edible chemicals, etc. During transportation, it should be protected from sun exposure, rain and high temperature. After transportation, the vehicle should be thoroughly cleaned.

▶ SECTION 15: LEGAL INFORMATION

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.



▶ 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.