1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY 01.09.2014

Manufacturer	PIN Floc SAS 21 Rue des Argousiers. ZA La Vigogne. F 62600 BERCK-SUR-MER
Trade Name	Rubber coated Polyester Cord.
Chemical Name	Cured Polymeric Coated Fabric.
Produkttype	For more detailed information, see technologies data sheet.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Main Components	Polyethylenterephthalate, CAS 25038-59-9 (Polymer) ca. 90 % RFL – coat ca. 10 %. Reaction product of aequos dispersion of Butadiene - Styrene Vinylepyridine-Copolymere and Resorcinol-Formaldehyde-Precondensate.
Substances Presenting a Health Hazard	Product is not hazardous. It is impregnated with, RFL-VP-polymer and uncured rubber compound. Today, proper use of this product has not been associated with any detrimental effects on health.
Chemical Family	Polyethylenterephthalate

3. HAZARDS IDENTIFICATION

Main Hazards	No health risks have so far become known in those cases where this product has been handled and processed properly.

4. FIRST AID MEASURES

General advice	Handle in accordance with good industrial hygiene. In all cases of doubt, or when symptoms persist, seek medical attention.
Inhalation	No special precautionary measures are necessary. Inhalation of fiberfly, dust and finish decomposition products should be avoided by hood suction or fresh air ventilation. In case of coughing or other symptoms the person should seek fresh air and –if necessary- see a physician.
Skin Contact	Wash with soap and water. In case of persistent irritation see physician.
Eye Contact	In case of eye contact, rinse with plenty of water. In case of persistent irritation see physician.
Ingestion	No special measures necessary.

5. FIRE-FIGHTING MEASEURES

Technical Measures	Combustion temperature: n.a.; product will burn in a fire Autoignition temperature : Approx. 510°C Thermal decomposition: > 300°C Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, nitrogen oxides, low molecular-weight organic compounds, hydrogen cyanate, chlorine compounds depending on temperature and air supply Unusual Fire and Explosion Hazards: Fiber dust and fly could represent a fire hazard at sufficient concentrations. Remove ignition sources. Beware of electrostatic charges. Do not inhale explosion or combustion vapours.
Suitable Extinguishing Media	All usual extinguishing media can be used.

Combustible Products	Do not use water, if fire is caused by an electrical short circuit Use selfcontaining breathing apparatus for fire fighting in closed rooms.

6. ACCIDENTAL RELEASE MEASURES

	In case of accidental spills refer to section "Fire fighting measures" and section "Handling and storage". During cleanup use proper personal protection.

7. HANDLING AND STORAGE

Handling	The usual precautions for handling chemicals should be observed Do not remove bags before using material. Re-pack quantities not completely used.
Fire and explosion prevention	Avoid dust generation
Storage Temperature	Protection against sun-, UV-light, water, oil, dust: keep closed original bags. Temperature of storage: not higher than 40°C.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Personal Protection	General: Avoid accumulation of fiber fly and dust and finish decomposition products by sufficient air supply and proper house keeping Eye protection: Protection glasses while cutting and in the vicinity of rapidly rotating yarn processing equipment Skin protection: Fibers that are processed at high speeds could cause abrasions or cuts. Appropriate measures are recommended Inhalation No special precautionary measures are necessary. Inhalation of fiberfly, dust and finish decomposition products should be avoided by hood suction or fresh air ventilation Limits of Exposure : none

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Folded or cabled yarns
Color	Brown
Smell	Rubberlike
Change in Physical State at 1013 hPa	
Melting Range (°C)	250 - 260 °C
Flash Point	> 300 °C Carbon monoxide, carbon dioxide, nitrogen oxides, low molecular-weight organic compounds, hydrogen cyanate, chlorine compounds.
Minimum Ignition Energy at 20°C (mJ)	
Solubility in water	Not soluble
Solvents	None
Density	1,3 – 1,4 g/ccm

10. STABILITY AND REACTIVITY

Chemical Stability	Stable.
Conditions to avoid	Temperatures above 300°C if oxygen is persistent material will decompose.
Materials to avoid	Polyester will be decomposed by strong oxidation agents as well as strong acids and caustic.
Decomposition	Carbon monoxide, carbon dioxide, nitrogen oxides, low molecular-weight organic compounds, hydrogen cyanate, chlorine compounds depending on temperature and air supply
Polymerisation	n.a.

11. TOXICOLOGICAL INFORMATION

Inhalation	n.a.
Skin Contact	n.a.
Eye Contact	n.a.
Ingestion	n.a.
Other	The product itself is not toxic. Today, proper use of this product has not been associated with any detrimental effects on health.

12. ECOLOGICAL INFORMATION

Information	The product itself is ecologically safe. In cases of proper use no risk for ecosystem. In cases the product is heat-treated of over 300°C it will decompose.

13. DISPOSAL CONSIDERATIONS

	Dispose as non-hazardous industrial waste in an authorized disposal facility in compliance with local regulations. Name of waste Composite (textile, polymer, elastomer)

14. TRANSPORTATION INFORMATION

	No restriction on transport by road, water, rail, or flight.

15. REGULATORY INFORMATION

Labeling	EC-No.: The product is not hazardous within the meaning of national and international regulations/provisions.

16. OTHER INFORMATION

	This information only concerns the above mentioned product and does not need to be valid if used with other product(s) or in any process. The information is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product. The information given in this Safety Data Sheet for impregnated cords refers only the product described herein. It covers neither its use in combination with any other material/preparation/product nor its use in any process. The purpose of this Safety Data Sheet is to make adequate and correct information available to commercial users for the protection of human beings and environment. The information given in this Safety Data Sheet reflects the standard of knowledge of the party completing the sheet at the time of printing. It is not a contractual guarantee of product properties.
Reach	Text of R phrases appearing in paragraph 2: None. Text of R phrases appearing in paragraph 3: None.