INNER COIL:

Section 1 | Identification of the substance/Preparation & Company
Name of Goods: Polypropylene

Section 2 | Hazards Identification
Hazards Type: Indefinite
Approach: Suck in
Health Hazards: Non-toxic. Pay attention to different additives in toxicity
Environmental Hazards: Cannot decompose in the soil
Combustion Hazard: Flammable

Section 3 | Composition, Information on Ingredients
CAS NO.: 9003-07-0
Chemical Formula: [C₃H₆]ₙ
Hazardous: NO

Section 4 | First Aid Measures
If Suck in, go to fresh air location

Section 5 | Fire Fighting Measures
Hazardous characteristics: Powder and Air can form an explosive. It will explode when it reaches proper thickness. Heat decomposition produces flammable gas.
Hazardous Combustion Products: carbon monoxide
Fire Extinguishing Method: Move container from fire immediately.
Fire Extinguishing Media: Vaporific, Foam, Dry-chemical, Carbonmonoxide, Sand clay.

Section 6 | Accidental Release Measures
Sweep up with a broom and spade. Store into a dry, clean and sealed container for disposal.

Section 7 | Handling and Storage
Handling: Enclosed Operation. Provided good ventilation and local exhaust systems are used.
Storage: Store in a cool, dry, ventilated area that is far from kindling. Separate from oxidizer.

Section 8 | Exposure Controls, Personal Protection
Exposure limit Values: China MAC(mg/m3): 10
Exposure Controls
Engineering Controls: Enclosed Operation. Provided good ventilation and local exhaust systems are used.
Respiratory Protection: In case of dust formation use respiratory equipment with filter type particle filter
Eye Protection: Protective goggles with side shield or tight-fitting protective goggles
Body Protection: Wear normal protective clothing
Hand protection: Wear normal protective gloves

Section 9 | Physical and Chemical Properties
Relative density water = 1 : 1.302
Physical state and color: Solid, White
Melting Point: 165-170°C

Section 10 | Stability and Reactivity
Reaction oxide

Section 11 | Toxicological Information
Not considered to be an explosion hazard

Section 12 | Ecological Information
No data available. No information available

Section 13 | Disposal Considerations
Methods of disposal: Setting on fire

Section 14 | Transport Information
No transport with oxide

Section 15 | Regulatory Information

Section 16 | Other Information
NO
Section 1 | Identification of the substance/Preparation & Company
Copolymer consisting of propene, ethylene, ethylidene norbornene

Section 2 | Hazards Identification
The product is not hazardous to health or the environment according to EU criteria.

Section 3 | Composition, Information on Ingredients
CAS No.: 25038–36–2
Contains propene
weight %: below 0,001
CAS No.: 115–07–1 Index No. 601–01–00–9
hazard symbol: F + EINECS No.: 204–062–1
R−phrases: 12
Contains ethylene
weight %: below 0,001
CAS No.: 74–85–1 Index No. 601–01–00–3
hazard symbol: F + EINECS No.: 200–815–3
R−phrases: 12
Contains ethylidene norbornene
weight %: below 0,1
CAS No.: 16219−75−3 Index No.: —
hazard symbols: Xn, N EINECS No.: 240–347–7
R−phrases: 10−20−37/38−51/53

Section 4 | First Aid Measures
No special measures required.

Section 5 | Fire Fighting Measures
Extinguishing media: No restriction

Section 6 | Accidental Release Measures
Take up mechanically

Section 7 | Handling and Storage
Protect from moisture and do not expose to temperatures above 35°C. Keep away from light. Exhaust ventilation is required in the working area with regard to the other chemical additives used in rubber processing. Do not breathe vapours evolved during processing. No special measures against fire or explosion required. VCI storage class: 11

Section 8 | Physical and Chemical Properties
Form: rubber bales
Colour: white to grey
Odour: slight characteristic smell
Change in physical state: not applicable
Density: approx. 0,86 g/cm³
Vapour pressure: not applicable
Viscosity: not applicable
Solubility in water: insoluble
Soluble in: aromatic and aliphatic hydrocarbons
pH value: not applicable
Flash point: above 300 °C
Ignition temperature: Value not determined.
Explosive limits: not applicable

Section 10 | Stability and Reactivity
Thermal decomposition: above 200 °C
Hazardous decomposition products: Formation of ignitable fumes during thermal decomposition. In case of fire be aware of formation of noxious fumes.
Hazardous reactions: No hazardous reactions observed.

Section 11 | Toxicological Information
The product still contains traces of monomers.
At processing temperatures common within the rubber industry, a health hazard caused by liberated monomer vapours can be excluded if suitable ventilation and exhaust ventilation is used.

Section 12 | Ecological Information
Water pollution class (WGK): not generally hazardous to water; WGK = Classification in accordance with the German Water Resources Act

Section 13 | Disposal Considerations
Not otherwise usable product residues may be disposed of, along with other wastes, at incineration plants for domestic or industrial wastes.

Section 14 | Transport Information
GGVSE: — UN: NODG PG: —
RID/ADR: — UN: NODG PG: —
ADNR: — UN: NODG PG: —
GGVSee/IMDG Code: — UN: NRES PG: —
ICAO−TI/IATA−DGR: — UN: NRES PG: —
Declaration for land shipment: —
Declaration for sea shipment: —
Declaration for shipment by air: —
Other information: Not dangerous cargo. Keep separated from food.

Section 15 | Regulatory Information
No labeling is required in accordance with the EEC directives.

Section 16 | Other Information
Suitable precautionary measures must be taken to ensure that the applicable exposure limits are met in the working area and impairment of health is avoided.
Required industrial safety measures, including effective ventilation and exhaust ventilation in the working area, must comply with the existing accident prevention rules.
All components of this product are listed in the European Inventory of Existing Commercial Chemical Substances (EINECS) under the provisions indicated in the corresponding EEC−Directive.