

Material Safety Data Sheet

1. Identification of substance	
Commercial name:	Roxylon
Use area:	Rubber for Roxtec's sealing systems
Manufacturer/supplier:	Roxtec International AB Box 540 S-371 23 Karlskrona Sweden Phone: +46 455 366700 Fax: +46 455 820 12
2. Composition / Data on components	
Halogen free cross linkable rubber compound based on Ethylene-Propylene rubber (EPDM)	
3. Hazards identification	
The material is not classified as unhealthy in normal conditions. Repeated prolonged exposure may cause mild skin irritation for some individuals	
4. First aid measures	
Contact with eyes:	Flush with plenty of water, consult physician.
Contact with skin:	If skin irritation appears, wash with soap and water.
Ingestion:	As with swallowing any foreign substance, consult physician.
Inhalation:	In case of inhalation of flue gases from overheating or combustion, attend to fresh air. Obtain medical attention if irritation persists.
5. Fire fighting measures	
Extinguishing media:	Dry powder, carbon dioxide, foam or water.
Specific hazards:	Carbon monoxide, carbon dioxide, carbon disulphide and various hydrocarbons.
Use of breathing apparatus is recommended	
6. Accidental release measures	
Environmental and personal precautions:	--
Sanitation:	--
7. Handling and storage	
Handling:	Handle as normal rubber products.
Storage:	In original packaging at room temperature
8. Exposure controls and personal protection	

Respiratory equipment: Not required at normal use.
 Protection of hands: Not required at normal use.
 Protection of eyes: Not required at normal use.

9. Physical and chemical properties

Shape: Solid
 Colour: Blue / black
 Odour: Rubber
 pH: N/A
 Temperature of Decomposition: >+300° (Note! This is not the maximum temperature for intended use.)
 Auto-ignition temperature: N/A
 Flash point: N/A
 Explosiveness: N/A
 Specific gravity: 1200-1500 kg/m³
 Solubility: Insoluble in water

10. Stability and reactivity

Conditions to avoid: Heat above +300°C (Note! This is not the maximum temperature for intended use.)
 Material and chemical products to avoid: Mineral oil and products made thereof
 Hazardous decomposition Products: Carbon monoxide, sulphur dioxide, nitrous fumes and hydrocarbons.

11. Toxicological information

Repeated prolonged exposure may cause mild skin irritation for some individuals.

12. Ecological information

General information: Products made from this material are very resistant to biodegradability, and not known to give ecotoxicity.

13. Disposal considerations

Take into account local authority regulations.

14. Transport information

Identified as non-dangerous goods according to national and international transport regulations.

15. Regulatory information

No marking necessary, see local and federal regulations.

16. Other information

None.