

# SARET SR521

## Saret® Crosslinking Agent (Difunctional)

### Description

SARET 521 coagent is a difunctional, low color, low staining, scorch retarding aid which contains non-nitroso inhibitor packages. When incorporated into peroxide cure natural and synthetic rubber systems, the products improves mechanical and performance properties.

### Product performance

Chemical Resistance  
Hardness  
Moisture Resistance  
Scratch Resistance  
Abrasion Resistance

### Typical values

Appearance	Clear liquid
Density at 25°C (g/mL)	1.0631
Functionality	2
Viscosity at 25°C (mPa.s or cPs)	8

### Suggested applications

Rubber manufacturing

### Special features

Scorch protection

### Shelf life

Store in the original, closed container in a dry, cool (<38°C) and well-ventilated place. Keep away from frost and heat (open flames, hot surfaces and sources of ignition) sources. Typical shelf-life is **6** months from delivery date for unopened containers. In cases where product sampling is required to carry out incoming quality tests, shelf-life should be maintained beyond opening, provided that it is tightly closed immediately after and that contamination with foreign bodies is avoided.

Inhibitors have been added to enhance storage stability. They require the presence of air in the container in order to improve their efficiency. Keep stabilizer levels constant to avoid explosive polymerization. An air space is required above the liquid in all containers; avoid storage under an oxygen-free atmosphere.

### Storage

See SDS for Storage Considerations

### Health and safety

See SDS for Health & Safety Considerations

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