

Technical Data Sheet

ULTRA-DFR™ 920

Blend of metal salts of aliphatic and aromatic carboxylic acids

Typical Properties

Appearance Beige pastilles [1]

Specific Gravity 1.1 Dropping Point °C 100

Physiological behaviour Refer to Safety Data Sheet

Storage stability At least 2 years under normal conditions

Packaging

25 kg polyethylene bag

Product Description

ULTRA-DFR™ 920 is a very effective activator for the sulphur curing systems of NR and other synthetic except the halogenated polymers. It improves the dispersion of carbon black and silica, preventing reagglomeration of the fillers in rubber compounds.

ULTRA-DFR™ 920 works as an effective viscosity reducer, thus highly improves processability in extrusion and moulding. Compound flow properties are also enhanced with **ULTRA-DFR™ 920**.

ULTRA-DFR™ 920 can improve the following static and dynamic properties:

Reversion resistance predominantly; compression set; heat build-up; increase modulus of NR compounds.

Dosage

2 to 4 phr

The information and data contained in this data sheet are believed to be correct based on our best knowledge. Therefore, any information is given on condition that users shall make their own assessment of suitability of the product for a specific purpose. We accept no liability for any use or application unless explicitly stated by us. These data are not to be considered as specification.

All values stated in the properties are typical numbers only.

^[1] Our products are made from natural based raw materials and exhibit different shades. Depending on storage conditions and period the products may develop discoloration. These color variations do not deteriorate the product effectiveness.