

**Technical Data Sheet** 

# **ULTRA-FLOW™ 730**

# Blend of metal salts of aromatic and aliphatic carboxylic acids

### **Typical Properties**

Appearance Beige pastilles [1]

Specific Gravity 1.24
Dropping Point °C 113
Zinc Content % 16

Physiological behaviour Refer to Safety Data Sheet

Storage stability At least 2 years under normal conditions

### **Packaging**

25 kg polyethylene bag

### **Product Description**

**ULTRA-FLOW™ 730** is a very effective activator for the sulphur curing systems of NR, SBR, and BR. It can partially or completely replace stearic acid or other fatty acid based activators.

**ULTRA-FLOW™ 730** can improve the following static and dynamic properties: Reversion resistance; compression set; heat build-up; increase modulus of NR compounds.

It also works as an effective viscosity reducer in NR mastication. It improves processability in extrusion and moulding.

#### **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.\*\*

<sup>[1]</sup> 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.