

**MASTER ADDITIVES SDN BHD** (895227-A)

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www.master-additives.com

**TECHNICAL
DATA****MA – F84****COMPOSITION:** *Blend of metal salts of aromatic and aliphatic carboxylic acids*

PROPERTIES	TYPICAL
Appearance	White Pastilles
Specific Gravity, g/cm ³	1.15
Dropping Point, °C	100
Zinc Content, %	12.1 Max
Storage Stability	At least 2 years under normal conditions. stability.
Packaging	25kg PE bag

APPLICATION

MA-F84 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.

MA-F84 also works as an effective viscosity reducer in NR mastication. It improves process ability in extrusion and moulding.

MA-F84 can improve the following static and dynamic properties: -

- Reversion Resistance of NR compounds
- Compression set
- Heat buildup
- Increase modulus

Recommended Dosage:

2 – 5 phr