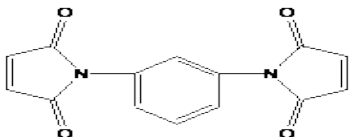


## Curekind HVA-2

DESCRIPTION	Item		Specification	
	 N,N'-m-Phenylenebismaleimide $C_{14}H_8N_2O_4$ M.W.: 268.00 CAS No.: 3006-93-7 EINECS No.: 221-112-8	Appearance		Yellow or Dark-yellow powder
		Initial Melting Point, °C	min	195.0
		Heat Loss, %	max.	0.50
		Ash, % (800°C 2hr)	max.	0.50
		Density, g/cm <sup>3</sup>		1.44
		Residue on 150µm, %	max	0.30

**Characteristics:** Curekind®HVA-2 is yellow or dark-yellow powder, was soluble in tetrahydrofuran and hot acetone, insoluble in petroleum ether, chloroform, benzene, and water.

**Application:** Curekind®HVA-2 combined with Sulfur used in natural rubber, can prevent reversion, improve heat resistance, lower heating rubber. It can be as vulcanizing agent, also can be as peroxide additives agent. Curekind®HVA-2 used as vulcanizator or auxilliary vulcanizator for various kinds of synthetic rubber, can significantly improve the heat-resistance and cross-linking. Curekind®HVA-2 can also significantly reduce rubber compression, improve the metal rubber and cord adhesion strength, prevent rubber scorching in the process. Curekind®HVA-2 not only applicable to regular rubber parts, can also be applied to large tires and special big specification rubber parts. Curekind®HVA-2 is a sulphur-free vulcanization agent, can be used for rubber cable, can be substitute of thiazole, thiuram all sulfur vulcanization agent, can solve the copper wires and copper electric appliances, due to exposure to sulfur vulcanizing agent generated black copper sulfide pollution problems.

**Safety and Toxic:** Refer to the MSDS

**Storage:** Store in closed containers in a cool, dry, well-ventilated place. Avoid exposure under direct sunlight.

**Package:** Co-extruded paper bag lined with PE plastics film bag. N.W. 25kg/bag; N.W. 500kg/pallet.

The information contained in this leaflet is based on tests carried out by our laboratories and data selected from references. Therefore it is not valid legally and does not signify any guarantee to customers of successful applications of the product according to their own formulas. However, our company will offer professional services in technology at utmost to facilitate customers to achieve expected purpose of product applications.