



DATA-SHEET

SPECIFICATION & DATA SHEET 物质规格数据表		Chemical Analysis: 化学分析	
Product Code: 产品编码	PA0281 3 151 42	Chemical Name: 化学名称	Cobalt Carboxylate 硼酰化钴
Trade Name: 商品名称	KO23T 硼酰化钴 KO23T	CAS No.: CAS 编号:	72432-84-9
Synonym 同类名称	Manobond 680 C, CoMEND A		

Product Information: 产品信息

***Specification 规格

Appearance (visual inspection): 外观 (目测)	Purple granule 紫色颗粒	Cobalt content % 钴含量 %	22.5±0.5
Loss on drying% (at 105°C) ≤ 加热减量% (105°C) ≤	0.50	Boron by qualitative analysis 硼定性分析	Have 有
Density(g/cm3) 密度(g/cm3)	1.4±0.1	Insoluble matter in heptane % 庚烷不溶物%	8.0±1.0

***Typical Properties 主要特性

Purple granule, and the density is 1.4±0.1 g/cm ³ , It is usually used with sulfenamide accelerators.	紫色颗粒, 密度为 1.4±0.1g/cm ³ , 通常用亚磺酰胺促进剂。
------------------------------------------------------------------------------------------------------------------	--------------------------------------------------

***Recommended Applications 应用推荐

<p>It is widely used in the tire industry as rubber adhesion promoters. It can improve the bonding of rubber to steel in steel-belted radial tires and steel-reinforced conveyor belts and hoses.</p> <p>It provides a highly rubber-soluble form of Cobalt that serves as a chemical adhesive, bonding with sulfur in both the vulcanized rubber and the brass coating of the steel cord. Improved heat-aged and humid-aged adhesion is significant benefits to be realized with Cobalt rubber adhesion promoters.</p> <p>KO23T is specialized in tyre industrial.</p>	<p>硼酰化钴广泛用于轮胎工业中作为橡胶粘合促进剂。它可以改善粘合性</p> <p>钢带子午线轮胎和钢筋输送带和软管中的橡胶与钢。</p> <p>硼酰化钴提供高度橡胶溶解形式的钴, 作为化学粘合剂, 粘合剂</p> <p>硫化橡胶和钢丝帘线的黄铜涂层中的硫。改善热老化和潮湿老化</p> <p>使用钴橡胶粘合促进剂可以实现粘合性。</p> <p>KO23T 专门用于轮胎工业。</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

***Handling and Storage recommendations 推荐使用和存储条件

The product should be stored in the dry and cooling place with good ventilation and should be avoiding hot and sunshine.	产品应存放在通风良好的干燥, 冷却的地方, 避免高温和阳光直射。
--------------------------------------------------------------------------------------------------------------------------	----------------------------------

***Package 包装

Bag: 25kg/bag 袋子: 25 公斤/袋	Pallet(1.1*1.1*0.1): 600kg/P Pallet(1.1*1.1*0.1): 600 公斤/托
------------------------------	---------------------------------------------------------------