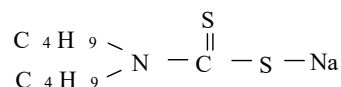




橡胶促进剂 SDBC (TP) Rubber Accelerator SDBC (TP)

化学名称 Chemical Name 二丁基二硫代氨基甲酸钠 Sodium Dibutyl Dithiocarbamate

结构式 Molecular Structure



分子式 Molecular Formula $\text{C}_9\text{H}_{18}\text{NS}_2\text{Na}$

分子量 Molecular Weight 227

CAS# 136-30-1

技术指标 Specifications Q/ZYCH7-2003

项 目 Item	指 标 Specifications
外观 Appearance	淡黄绿色至浅棕色透明液体 Pale yellow green to light brown liquid
含 量 Content (%)	40-42%
密度 Density (g/cm ³)	1.075~1.09
PH	8~10
游离 NaOH Free NaOH (%)	0.05~0.5

性质 能与水混溶，无毒，不宜与铁制品接触。

用途 本品系天然胶、丁苯胶、氯丁胶及其胶乳用超促进剂。硫化速度较二硫代氨基甲酸钠盐慢得多，焦烧时间长。因能与水混溶，主要用于胶乳制品。在干胶中也可以少量使用。用本品制得的硫化胶不污染、不变色、无味。用于制造一般胶乳制品，薄壁浸渍制品、医疗用品、气球、胶布和自硫胶浆。在与食品接触的橡胶制品中的应用，请参照 FDA、BgVV 有关章节中的规定。

贮存 密封储存在阴凉、干燥、通风良好的地方。避免阳光直射。

包装 聚乙烯塑料桶内衬塑料薄膜袋，净重 20 公斤。

Properties soluble in water, non-toxic, not suitable to touch with iron container.

Applications An ultra-fast accelerator for natural rubber, styrene-butadiene rubber, chloroprene rubber and latex. It is safe at set time, because its curing velocity is lower much to ammonia salt of dithiocarbamate. It is mainly suitable for latex products because it is easily soluble in water, it is also used a little in dry rubber. It can be used for making dip-molding products, medical rubbers, balloons, coated fabrics, self-curing rubbers, etc. due to its no contamination, no changing colour and no tastes. TP is regulated for use in articles in contact with food as specified under FDA 21 CFR177.2600 and under BgVV XXI, Category 1 (latex only) and Categories 2-4.

Storage Store closed containers in a cool, dry, well-ventilated area. Avoid exposure to direct sunlight.

Packing In 200kg net plastic drums.