



**橡胶硫化促进剂
RUBBER ACCELERATOR**

WILLING ETU (NA-22)

化学名称

1,2-亚乙基硫脲（乙撑硫脲）

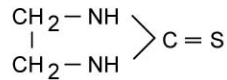
Chemical Name

Ethylene thiourea

分子式/Molecular Formula

C₃H₆N₂S

结构式/Molecular Structure



分子量/Molecular Weight

102.17

CAS 编号/CAS NO.

96-45-7

技术指标 /Specifications

| 项目 / Item | 粉料 / Powder | 加油粉料 / Oiled Powder |
|--------------------------------------|---------------------|---------------------|
| 外观(目测) / Appearance | 白色粉末 / White powder | |
| 初熔点 / Initial Melting Point, °C ≥ | 195.0 | 195.0 |
| 加热减量 / Heat Loss, %, ≤ | 0.30 | 0.40 |
| 灰分 / Ash, %, ≤ | 0.30 | 0.40 |
| 筛余物 / Residue on 150 μ m Sieve, %, ≤ | 0.10 | 0.10 |
| 筛余物 / Residue on 63 μ m Sieve, %, ≤ | 0.50 | 0.50 |
| 添加剂 / Additive, % | \ | 0.0-2.0 |

性状 白色粉末。味苦。比重2.00。溶于乙醇，微溶于水。对制品不污染，贮存稳定。

Properties

White powder. Little bitter. Density is 2.00. Soluble in alcohol, lightly soluble in water. No pollution to final products. Stabilization storage.

用途

Applications

系氯丁橡胶CH型和W型以及氯乙醇橡胶、聚丙烯酸酯橡胶制品的专用促进剂。用于电线、电缆、橡胶、管带、胶鞋、雨鞋、雨衣等制品，也用于精细化学品中间体，抗氧剂、杀虫剂、染料药物和合成树脂。

Willing ETU has little tendency to scorch, a high degree of processing safety and enables proper vulcanization to be attained speedily at normal vulcanizing temperatures. Presents characteristics vulcanization kinetics and gives the vulcanization with excellent physical properties (high tensile strength, low compression set, large plasticity and good heat resistance).

包装

Package

25kg塑编袋、纸塑复合袋、牛皮纸袋。

25kg plastic woven bag, paper with plastic film bag, kraft paper bag.

贮存

Storage

应储存在阴凉干燥、通风良好的地方。包装好的产品应避免阳光直射，有效期1年。

The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight. The validity is 1 year.

说明

Notes

本产品可以根据客户要求做超细产品。

The product could be ultrafine powder based on customer accurate requirement.