



HENAN KAILUN CHEMICAL CO.,LTD

Add: Lijiang East Rd,Huaxian Industrial Agglomeration Area,Henan ,China

Tel: 0086-372-8112391 / 0086-18567812865 Fax: 0372-372-8112724

Website: www.kailunchem.com Email: jackyliu@kailunchem.com

Technical Data Sheet

Rubber Accelerator NOBS

CAS No. : 102-77-2

Chemical Name : 2-(Morpholiniothio)benzothiazole

Technical Specification :

Item	Technical Specifications
Appearance	Light yellow or orange granular
Melting Point	°C / MIN 78.0
Loss on Heating	% / MAX 0.50
Ash Content	% / MAX 0.40
Insoluble in Methanol	% / MAX 0.80
Free Amine	°C / MIN 0.50

Properties :

Light yellow or orange granular.soluble benzene;carbon tetrachloride;ethyl acetate;ethanol,soluble in dichloromethane;acetone,less petrol,insoluble in water.Heating gradual decomposition.

Application :

An excellent delayed accelerator. The performance is similar as CZ with better scorch safety Widely used in NR, IR, SBR, NBR and EPDM. Can be used alone or with other vulcanization accelerators such as thiurams, guanidines and dithiocarbamates to improve the activity. Mainly used in manufacture of tires, shoes and belts.

Package :

In woven bag or kraft paper bag lined with PE film bag.
Net weight: 25Kg/Bag.

Storage :

The product should be stored in a dry and cooling place with good ventilation.
Validity Period : 6 Months.

Precaution :

Please refer to the appropriate material safety data sheet (MSDS) prior to Using this product.
FOR INDUSTRIAL USE ONLY.

Disclaimer :

All information on this data sheet is based on laboratory testing and is not Intended for design purposes.