



IMPORT - EXPORT

Excellence Beyond Expectation

➤ **Product Name: DCBS**

Technical Parameters:

CHEMICAL NAME: N, N'-Dicyclohexyl-2-benzothiazole sulfenamide

MOLECULAR FORMULA: C₁₉H₂₆N₂S₂

MOLECULAR WEIGHT: 346.56

CAS NO.: 4979-32-2

TECHNICAL SPECIFICATION:

| Item | Index |
|------------------------------|------------------------------------|
| Appearance | Light yellow to light pink Granule |
| Melting point, °C,min | 97.0 |
| Heating loss, %,max | 0.40 |
| Ash content, %,max | 0.40 |
| Free amine, %,max | 0.40 |
| Cyclohexane Insolubles %,max | 0.50 |
| Purity,% min | 98.0 |

PROPERTY: Light yellow to light pink powder. Density:1.26-1.32g/ cm³. Melting point: over 96°C . Insoluble in water, soluble in gasoline, easily soluble in ethanol, aether, acetone, benzene, toluene, methylene chloride, carbon tetrachloride, ethyl acetate and other organic solvent.

APPLICATION:The product possess the best antiscorching quality of sulfenamide type accelerators. Its antiscorching quality and processingsafety in natural rubber are better than that of DIBS.Mainly used in manufacture of tires, rubber belts and shock absorber.

PACKAGE:Plastic woven bag or paper-plastic laminated bag, 25kgs/bag.