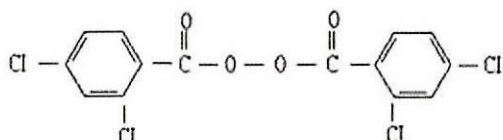


TECHNICAL DATA SHEET OF DCBP (C-224)

● **Chemical name:** Bis(2,4-Dichloro Benzoyl) Peroxide

CAS-No:133-14-2



$C_{14}H_6O_4Cl_4=380.10$

● **Brief Introduction:** DCBP is a white to yellowish viscous paste, diacyl peroxide, crosslinking agent of silicone rubber with 150-400°C hot air without pressure.

● **Safety Data**

Heat decomposition Temperature60°C

UN-No3106

CN-No52048

● **Half Life Data**

Activation Energy.....28.1kcal/mole

10hr, Half Life Temp.....37°C 1hr,

Half Life Temp.....55°C

1min, Half Life Temp.....112°C

● **Properties**

State.....White Paste

Density.....approx.1

Theoretical Active Oxygen.....4.21%

● **Specification**

Appearance.....White Paste

Assay.....49~52%

White index.....Min.60%

Fe.....Max.0.0003%

● **Solubility**

Soluble in aromatic solvents.

Insoluble in water ethanol etc .

● **Package and Storage**

20kg.net,PE drum.

Below 15°C stored under shadow, good air circulation.

● **Transportation number of Dangerous goods**

Un2121/3110