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SPECIFICATION

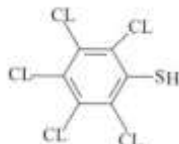
Product name: PENTACHLOROTHIOPHENOL (PCTP)

CAS No.: 133-49-3

Formula: C₆Cl₅SH

Mol. Wt.: 282.40

Structure:



SPECIFICATION:

Item	Standard
Appearance	Gray to grayish yellow powder
Purity	99.0% Min
Density	1.70-1.83g/cm ³
Melting point	210-240°C
S content	11-13%
Residue on ignition (900±25°C, 2h)	1.0% Max
Loss on heating (70±2°C, 2h)	1.0% Max
Residue on 100mesh sieve	0.3% Max

Properties: Gray or grayish yellow powder, turpentine smell, no pollution. Slightly soluble in petroleum, benzene, chloroform, carbon tetrachloride, etc., do not dissolve in water. Easy to oxidize, should be sealed at low temperature and dry place.

Applications: This product can be used as natural rubber, styrene butadiene rubber, butadiene rubber, isoprene rubber, nitrile rubber, chloroprene rubber plasticizer. Non-toxic, safe operation. In a wide temperature range has a high activity, in the 100-180°C temperature range can give full play to its effectiveness, but when adding sulfur, the decomposition of the termination of the role. It can also be used as regenerative activator of waste rubber with high composition of synthetic rubber, and its dispersion performance is very good. This product is not polluted, do not make vulcanized tape with odor. The mechanical properties of products and aging resistance has no effect.

Packing: In 25kgs bag.

Storage: Keep container tightly closed in a cool, dry and well-ventilated place, avoiding exposure of the packaged product to direct sunlight.

Note: The above information is provided in good faith, and is primarily based upon on our current knowledge. It is the user's responsibility to determine the suitability of Richon's products for any application. In no event should such information be used as a substitute for applications testing or other evaluations to determine product suitability. The above information is provided without warranty or obligation of any kind, including its completeness or accuracy, infringement of intellectual property rights, legal or regulatory requirements, or results obtained from use of the information. Richon warrants solely to meet standard manufacturing specifications for its products, subject to the limitations set forth in its standard terms and conditions of sale, or those set forth in a written contract between Richon and its customer.