



Dalian Richfortune Chemicals Co., Ltd.

12A-11 Yangguang Shuma Building, 596 Huang Pu Road,
DaLian, Liaoning 116023, China

Tel: +86-411-84820922/84821539

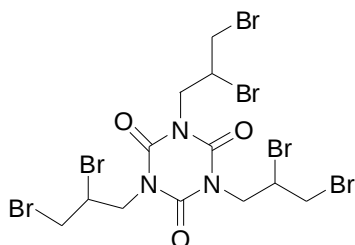
Fax: +86-411-84821380

Website: www.richfortunechem.com

1,3,5-Tris(2,3-dibromoisopropyl) isocyanurate (TBC)

Chemical Name: 1,3,5-Tris(2,3-dibromoisopropyl) isocyanurate

Structural Formula:



CAS No: 52434-90-9

Molecular Formula: $C_{12}H_{15}Br_6N_3O_3$

Molecular Weight: 728.6

Specification

Item	Index
Appearance	White powder
Melting point()	105-115
Beginning Decomposing point()	≥ 230
Content of bromine(%)	≥ 65
Volatile matter(80 ,2h)	≤ 0.3

Packaging: woven paper, inside with plastic bag, 20kg net each

Properties: Little harm to water, soluble in benzene, toluene, and other organic solvents, slightly soluble in methanol, insoluble in water.



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Used: Flame retardant agent, for a wide range of application , can be used in polyethylene, polypropylene, polystyrene, poly methyl methacrylate, polyurethane foam plastics, polyester, polycarbonate, ABS resin, unsaturated polyester, rubber and synthetic fiber.

Storage Notes: Stored in cold, dry, good ventilated place, have exhaust equipment, avoid direct sunlight, apart from fire heat source, strict pay attention to water proof, moist proof.