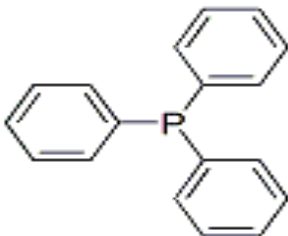


## TRIPHENYLPHOSPHINE

Item	Value
PRODUCT NAME	Triphenylphosphine
PRODUCT IMAGE	
CAS NUMBER	603-35-0
WEIGHT	262.29
FORMULA	
PROPERTIES	<p>           Melting point : 79-81 °C (lit.)            Boiling point : 377 °C (lit.)            Density : 1.132            vapor density : 9 (vs air)            vapor pressure : 5 mm Hg ( 20 °C)            refractive index : 1.6358            Flash point : 181 °C            storage temp. : Store at RT.            solubility : water: soluble 0.00017 g/L at 22 ° C            form : Crystals, Crystalline Powder or Flakes            Specific Gravity : 1.132            color : White            Water Solubility : Insoluble            Merck : 14,9743            BRN : 610776            Stability : Stable. Incompatible with oxidizing agents, acids.            InChIKey : RIOQSEWOXXDEQQ-UHFFFAOYSA-N            CAS DataBase Reference : 603-35-0(CAS DataBase Reference)            NIST Chemistry Reference : Phosphine, triphenyl-(603-35-0)            EPA Substance Registry System : Phosphine, triphenyl-(603-35-0)         </p>

Item	Value
SAFETY	Hazard Codes:Xn,N Risk Statements:22-43-53-50/53-48/20/22 Safety Statements:36/37-60-61-36/37/39-26 RIDADR:3077 WGK Germany:2 RTECS:SZ3500000 F:9 Autoignition Temperature:425 ° C TSCA:Yes HS Code:29310095 Hazardous Substances Data:603-35-0(Hazardous Substances Data) Toxicity:LD50 orally in Rabbit: 700 mg/kg LD50 dermal Rabbit > 4000 mg/kg