



## PARAFORMALDEHYDE MACROMOLECULE

Item	Value
PRODUCT NAME	paraformaldehyde macromolecule
PRODUCT IMAGE	
CAS NUMBER	30525-89-4
WEIGHT	90.08
FORMULA	
PROPERTIES	<p>           Melting point: : 175&amp;#160;±            Boiling point: : 107.25 ° C (rough estimate)            Density : 0.88 g/mL at 25 ° C (lit.)            vapor density : 1.03 (vs air)            vapor pressure : &amp;lt;1.45 mm Hg ( 25 &amp;#x00b0C)            refractive index : 1.4540 (estimate)            Flash point: : 158&amp;#160;±            storage temp. : 2-8±            solubility : chlorophenol above 70&amp;#x00b0C: soluble            form : prilled            color : White to off-white            PH : 5.5 (H<sub>2</sub>O, 20 ) (saturated solution)            explosive limit : 7-73%(V)            Water Solubility : sparingly soluble            Merck : 14,7025            BRN : 102769            Stability: : Stable. Incompatible with strong acids, organic acids, strong oxidizing agents, oxides, alkalies, strong bases, amines. Combustible. Dust may form an explosive mixture with air. Liberates poisonous gases on combustion.            EPA Substance Registry System : Paraformaldehyde(30525-89-4)         </p>

Item	Value
SAFETY	Hazard Codes:Xn,F Risk Statements:31-43-40-36/37/38-20/22-41-37/38-42/43-20/21/22-11 Safety Statements:36-45-36/37/39-26-24-22 RIDADR:UN 2213 4.1/PG 3 WGK Germany:3 RTECS:RV0540000 Autoignition Temperature:572 ° F TSCA:Yes HazardClass:4.1 PackingGroup:III HS Code:38084090 Hazardous Substances Data:30525-89-4(Hazardous Substances Data) Toxicity:LD50 orally in Rabbit: 592 mg/kg