



An ISO 9001:2000 Company

Manufacturer of Anti-Oxidants



Milestone
PRESERVATIVES PVT. LTD.
(ISO 9001:2000 Certified)

PRODUCT DATA SHEET

1	Chemical Name	:	PROPYL GALLATE (PROPLY 3, 4, 5 – TRIHYDROXY BENZOATE)
2	Chemical formula	:	C ₁₀ H ₁₂ O ₅
3	Molecular Weight	:	212.2
4	CAS No.	:	121-79-9

S.No.	PARAMETER	NORMS
1	Description	White to Creamy white, Crystalline powder, almost Odorless.
2	Solubility	Freely Soluble in ethanol (95%) and in ether, very slightly soluble in water.
3	Purity by HPLC	99.00% Min.
4	Melting Point	148.5°C to 150°C
5	Arsenic (as As)	3 ppm Max
6	Heavy Metals (as Pb)	02 ppm Max
7	Chloride	0.03% Max.
8	Sulphated Ash	0.1 % Max.
9	Loss on Drying at 105°C	1.0 % Max.

Packaging Specification	:	25 Kgs in Fibre/Plastic drums with LDPE Liner inside.
Storage Condition	:	Store in well-closed, light resistant nonmetallic Containers.

Shelf life:

When the container is intact	:	3 years from date of Manufacturing
When the container is open	:	Subject to external environment

Application/Uses:

1. Food Additives.
2. Cosmetics.
3. Edible Oils.
4. Adhesives.
5. Lubricants.
6. Hair Products.

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