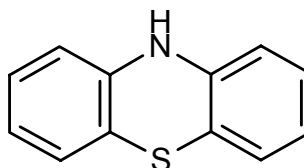


PTZ™ PHENOTHIAZINE PRILL

SYNONYMS: Dibenzothiazine
Thiodiphenylamine

STRUCTURE:



DESCRIPTION: Yellow Prills.

MOLECULAR WEIGHT: 199.26

EMPIRICAL FORMULA: C₁₂H₉NS

CAS REGISTRY NUMBER: 92-84-2

HS TARIFF NUMBER: 2934.30

SPECIFICATIONS:

Purity, wt. %, min.	99.6
Particle Size, microns	>500 (98% min.)
Melting Point	184°C minimum

AVAILABILITY: Commercial Quantities

PHYSICAL PROPERTIES:

Boiling Point:	371°C
Bulk Density (gm/ml):	0.74 – 0.77
Flash Point, °F, SCC:	>230
Solubilities @ 25°C (grams PTZ™/100ml):	
Acetone	20
Acrylic Acid	1.5
Butyl acrylate	6
Ethanol	1
Ethyl acrylate	6
Methyl Acrylic Acid	1.5
Methyl methacrylate	6.5
Styrene Monomer	2.5
Water	negligible

FOR ADDITIONAL INFORMATION AND HANDLING INSTRUCTIONS READ CYTEC INDUSTRIES INC. MATERIAL SAFETY DATA SHEET

PTZ IS A TRADEMARK OF CYTEC INDUSTRIES INC.

THIS PRODUCT IS COVERED UNDER US PATENT NUMBERS 6,284,279 AND 6,485,750.

FOR YOUR PROTECTION

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