

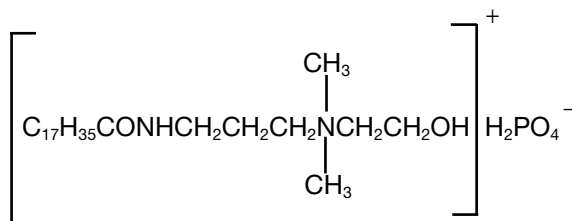
CYASTAT[®] SP antistatic agent

TYPICAL PROPERTIES

Chemical Formula	C ₂₅ H ₅₅ O ₆ N ₂ P
Molecular Weight	510
Specific Gravity (25°C)	0.94
Grade	35% solution in a 50:50 isopropanol-water mixture

SPECIFICATIONS

Description	Clear light yellow solution
Color (Gardner)	5 max
Solids, %	33.5-36.5
pH (as is)	6.0-8.0
Turbidity	35 max
Cloud Point, °C	13 max



(Stearamidopropyldimethyl -β- hydroxyethylammonium-dihydrogen phosphate)

CAS NUMBER 3758-54-1

HEALTH AND SAFETY

EFFECTS OF OVEREXPOSURE:

Acute oral (rat) and dermal (rabbit) LD₅₀ values are estimated to be 3.3 g/kg and greater than 5.0 g/kg, respectively. The 4-hour LC₅₀ (rat) value is estimated to be greater than 2,500 ppm.

Direct contact with this material can cause moderate eye irritation.

Overexposure to vapor may cause respiratory tract irritation and central nervous system depression.

Before handling this material, read the corresponding Cytec Industries Inc. Material Safety Data Sheet (MSDS) for safety, health, and environmental data.

Shipping Classification:

Flammable Liquid NOS (Chemical NOI)
Shipped according to ICC Regulations 73.118 and 73.119

Shipping Container:

55-gallon drum, 425 lb net
5-gallon pail, 40 lb net

Storage Conditions:

Keep at room temperature. Solids may separate from solution if cooled below 60°F. Stir before using. Keep container tightly closed after each use.

POLYMER ADDITIVES

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