

CYASTAT[®] SN antistatic agent

TYPICAL PROPERTIES

| | |
|------------------|---|
| Chemical Formula | C ₂₅ H ₅₃ O ₅ N ₃ |
| Molecular Weight | 475 |
| Grade | 50% solution in a 50:50 isopropanol-water mixture |

SPECIFICATIONS

| | |
|------------------|------------------------------------|
| Description | Clear light yellow to amber liquid |
| Color (Gardner) | 5 max |
| Solids, % | 48.5-51.5 |
| pH (2% Solution) | 4.0-5.5 |
| Turbidity | 30 max |

HEALTH AND SAFETY

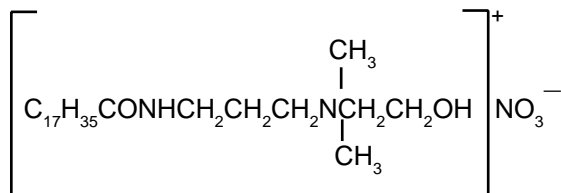
EFFECTS OF OVEREXPOSURE:

The acute oral (rat) and acute dermal (rabbit) LD₅₀ values are approximately 3.30 g/kg and >5.0 ml/kg, respectively. The 4-hour acute inhalation (rat) LC₅₀ is estimated to be >2,500 ppm.

Direct contact with this material may cause moderate eye and skin irritation.

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

In case of skin contact, remove contaminated clothing without delay. Flush skin thoroughly with water. Do not reuse clothing without laundering.



Stearamidopropyldimethyl-2-hydroxyethylammonium nitrate

CAS NUMBER 002764-13-8

In case of eye contact, immediately irrigate with plenty of water for 15 minutes. Obtain medical attention if irritation persists.

Material is not expected to be harmful if inhaled. If inhaled, remove to fresh air.

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)

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.

Keep container tightly closed after each use.

POLYMER ADDITIVES

Technical Service Group

1937 West Main Street
Stamford, CT 06904-0060
800-486-5525

Customer Service

Willow Island, WV Tel: 888-CYTECPA*
 Fax: 800-545-1951*
 Tel: 304-665-3753
 Fax: 304-665-3625

* Operates in U.S. and Canada only

LATIN AMERICA

CYTEC de ARGENTINA S.A.

Buenos Aires Tel: 541-14-331-8123
 Fax: 541-14-345-7947

CYTEC do BRASIL LTDA

Sao Paulo Tel: 55-11-5505-4588
 Fax: 55-11-5505-4565

CYTEC CHILE S.A.

Santiago Tel: 56-2-368-9255
 Fax: 56-2-368-9205

CYQUIM de COLOMBIA S.A.

Bogota Tel: 57-1-260-3044
 Fax: 57-1-260-0017

CYTEC de MEXICO, S.A. de C.V.

Atequiza Tel: 52-373-70020
 Fax: 52-373-70206

QUIMICOS CYQUIM C.A.

Caracas Tel: 58-2-258-1310
 Fax: 58-2-258-1155

EUROPE

CYTEC INDUSTRIES B.V.

Botlek-Rotterdam
General Tel: 31-181-295400
 Fax: 31-181-295401

Polymer Additives Tel: 31-181-295483
 Fax: 331-181-295531

ASIA/PACIFIC

CYTEC AUSTRALIA LTD.

Baulkham Hills, NSW Tel: 61-2-9686-4188
 Fax: 61-2-9639-4248

CYTEC INDUSTRIES PTE. LTD.

Singapore Tel: 65-733-6788
 Fax: 65-735-7783

CYTEC JAPAN LTD.

Tokyo Tel: 81-3-3231-5880
 Fax: 81-3-3231-5881

CYTEC KOREA INC.

Seoul Tel: 82-2-3452-7331
 Fax: 82-2-3452-1202

CYTEC TAIWAN INC.

Taipei Tel: 886-2-2-705-3969
 Fax: 886-2-2-705-3967

CYTEC HONG KONG LTD.

Shanghai Tel: 86-21-62095258
 Fax: 86-21-62095260

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