1. Identification of the substance/preparation and the company/undertaking

Product name
Acetate Tow

Manufacturer or supplier's details

Celanese Acetate LLC
P.O. Box 1000
Narrows, VA 24124
Phone: 540 921 6623

Grupo Celanese, S A Ocotlan
Km 78.5 Carr. Guadalajara - La Barca
Cuitzeo, Mpio. De Ponciltan
Jalisco, Mexico 45965
523-9292-59179

Celanese Acetate Limited
PO Box 5
Spondon
Derby
United Kingdom

Celanese Acetate
Lanaken Plant
Industrieweg 80
3620 Lanaken
Belgium

Emergency telephone number
(+65) 62656917 (Operations Room direct dial)
or fax request to +(65) 62664696 (Facsimile to Operations Room)
or email to posh.er@paccoffshore.com.sg

In China Emergency Number: 86-532-83889090 (NRCC)

Synonyms:
Filter tow

End Use:
Tobacco product filtration

2. Hazards identification

Statements of Hazard
Not a dangerous substance according to GHS
3. Composition/Information on ingredients

Chemical characterization
Cellulose diacetate

Remarks
Acetate tow is an article as defined in REACH.
The polymer immobilizes the constituents of the polymer system (delusterants, catalysts residues, colorants, etc.) and, therefore, presents no likelihood of exposure under normal conditions of processing and handling.

4. First aid measures

General Information
No hazards which require special first aid measures.

Inhalation
Move to fresh air.

5. Fire-fighting measures

NFPA:  Health: 0  Flammability: 0  Instability: 0

Suitable extinguishing media
Foam, Water spray, Use CO2 or dry chemical for small fires

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases
Under conditions giving incomplete combustion, hazardous gases produced may consist of carbon monoxide carbon dioxide (CO2)

Special protective equipment for fire-fighters
Wear self-contained breathing apparatus and protective suit.

Environmental precautions
Dike and collect water used to fight fire.

6. Accidental release measures

Personal precautions
No special handling advice required.

Environmental precautions
No special environmental precautions required.

Methods for cleaning up
Sweep up and shovel into suitable containers for disposal.
7. Handling and storage

Handling

Hygiene measures
Handle in accordance with good industrial hygiene and safety practice.

Advice on safe handling
Handle in accordance with good industrial hygiene and safety practice.

Incompatible products
None known

Protection - fire and explosion:
Keep away from heat and sources of ignition.

Storage

Incompatible products
None known

Technical measures/Storage conditions
No special storage conditions required.

8. Exposure controls / personal protection

ACGIH Exposure Limits
No exposure limits established.

Exposure controls

Engineering measures
Provide adequate ventilation.

Personal protective equipment

Hygiene measures
Handle in accordance with good industrial hygiene and safety practice.

Eye protection
safety glasses

Skin protection
Avoid contact with skin

Environmental exposure controls
If recycling is not practicable, dispose of in compliance with local regulations

Environmental Precautions
No special environmental precautions required
9. Physical and chemical properties

Appearance
   Form: filament
   Color: white
   Odor: mild acetone residual

Melting point/range: 237°C
Density: 1.14 g/ml @ 20°C
Solubility in other solvents: Acids, alkalis, many solvents

Remarks: The product was not tested for properties not listed on the MSDS.

10. Stability and reactivity

Reactivity: Stable under normal conditions of handling, use and transportation.
Chemical Stability: No decomposition if stored and applied as directed.
Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.
Conditions to avoid: Keep away from heat, sparks and flame.
Hazardous decomposition products: No decomposition if stored and applied as directed

11. Toxicological information

Essentially non-toxic.

12. Ecological information

There is no indication that this product causes adverse impact on environment.

13. Disposal considerations

Product information
Dispose of in accordance with local authority regulations

Uncleaned empty packaging
Empty containers should be taken to local recyclers for disposal

14. Transport information
14. Transport information

US Department of Transportation Not regulated

ADR/RID Not regulated

ADN Not regulated

ICAO/IATA Not restricted

IMDG Not regulated

15. Regulatory information

INTERNATIONAL REGULATIONS
This substance is not classified as dangerous according to Chinese legislation
This substance is not classified as dangerous according to Japanese legislation

International Inventories
Listed on the chemical inventories of the following countries or qualifies for an exemption:
Australia (AICS)
Canada (DSL)
China (IECSC)
Europe (EINECS)
Japan (ENCS)
Japan (ISHL)
Korea (KECI)
New Zealand (NZIoC)
Philippines (PICCS)
United States (TSCA)

16. Other information

Prepared By
Product Stewardship Department
Celanese

Sources of key data used to compile the datasheet
The absence of data elements required by ANSI or 1907/2006/EC indicates that no data meeting these requirements is available.

Further information
This information is based on our present state of knowledge. It shall describe our products regarding safety requirements and shall not be construed as a guarantee or statement of condition and/or quality.