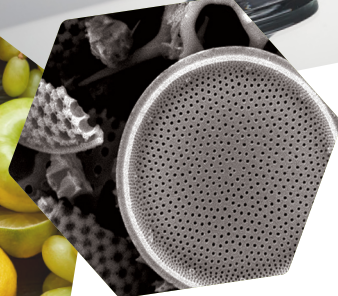




IMERYS

Low Extractable Filter Aids for Juice, Wine and other Beverages

- Celite[®]
- Kenite[®]



Low Extractable Filter Aids

IMERY'S FILTER AIDS are a result of nearly a century of production experience and application knowledge, so it's not surprising that our filter aid products offer unparalleled flexibility and cost-effectiveness in a wide range of filtration applications. That includes those made in Lompoc, CA and Quincy, WA that meet all Food Chemical Codex (FCC) requirements.

LOW EXTRACTABLE filter aids are available from Imerys in a wide range of permeable grades to allow for solid elimination requirements while complying with FCC limits and industry needs for low arsenic levels. Our Celite® and Kenite® line of filter aids provide the solution needed to meet requirements, while achieving consistent optimum filtration performance. Both products have millions of fine microscopic openings between particles to prevent solids from passing through liquids without compromising clarity, time to clarity or flow rate.

APPLICATIONS

Filtration of juices, wines and other beverages - particularly apple, pear and grape juices, or their blends which may be impacted by the FCC's limit on arsenic levels and in addition require an excellent level of clarity.

STORAGE

It is recommended that our filter aid products be stored in a facility that is clean, dry, sanitary, well ventilated, and able to minimize entrance of dust, dirt, insects, birds, rodents, and other animals. (Product available in various size and weight packaged bags.)

LOW EXTRACTABLE FILTER AID GRADES:

Available grades from Lompoc, CA* (USA)

	ARSENIC (PPM)	PERMEABILITY (D'Arcys)	WET DENSITY (g/cc)
Celite 505 LX	1.5 Max	0.07	0.37
Celite Filter-Cel LX	1.5 Max	0.08	0.29
Celite 577 LX	1.5 Max	0.16	0.31
Celite Standard Super-Cel LX	1.5 Max	0.25	0.31
Celite 512 LX	1.5 Max	0.50	0.31
Celite Hyflo Super-Cel LX	1.5 Max	1.00	0.31
Celite 545 LX	1.5 Max	4.00	0.32

Available grades from Quincy, WA** (USA)

	ARSENIC (PPM)	PERMEABILITY (D'Arcys)	WET DENSITY (g/cc)
Kenite 300 LX	1.0 Max	0.80	0.32
Kenite 700 LX	1.0 Max	1.20	0.31
Celite Hyflo Super-Cel LX	1.0 Max	1.10	0.31
Kenite 1000 LX	1.0 Max	2.20	0.32
Kenite 2500 LX	1.0 Max	3.40	0.34
Kenite 3000 LX	1.0 Max	4.60	0.35
Celite 545 LX	1.0 Max	4.00	0.32

*Lompoc, CA LX grades contain 1.5ppm max arsenic

** Quincy, WA LX grades contain 1.0 ppm max arsenic



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