DATA SHEET OF GLUCOSE SYRUP (MS2470)

Product Name      : Glucose Syrup
Product Code      : MS2470

Appearance : Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 °C) : 69.0-71.0 or To be Determined
- pH (40 %Brix solution) : 4.50-6.00 or To be Determined
- Dextrose Equivalent (DE) : 24.00 - 29.00
- Sulphated Ash : Not more than 0.5 %
- Arsenic : Not more than 1.0 ppm.
- Copper : Not more than 2.5 ppm.
- Lead : Not more than 0.5 ppm.
- Sulfur Dioxide : Not more than 25 ppm.

Microbial Specification
- Total Plate Count (cfu / g.) : Not more than 500
- Yeast and Mold (cfu / g.) : Not more than 10
- E. Coli. : Nil.
- Staphylococcus aureus : Nil.
- Bacillus cereus : Nil.

Handling & Storage
- Shelf life : 12 months at indicator following
  - Room temperature (≤30 °C)
  - Dry place
  - Close packaging
  - Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521
DATA SHEET OF GLUCOSE SYRUP (MS2480)

Product Name: Glucose Syrup
Product Code: MS2480
Appearance: Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 °C): 79.0-81.0 or To be Determined
- pH (40 %Brix solution): 4.50-6.00 or To be Determined
- Dextrose Equivalent (DE): 24.00 - 29.00
- Sulphated Ash: Not more than 0.5 %
- Arsenic: Not more than 1.0 ppm.
- Copper: Not more than 2.5 ppm.
- Lead: Not more than 0.5 ppm.
- Sulfur Dioxide: Not more than 25 ppm.

Microbial Specification
- Total Plate Count (cfu / g.): Not more than 500
- Yeast and Mold (cfu / g.): Not more than 10
- E. Coli.: Nil.
- Staphylococcus aureus: Nil.
- Bacillus cereus: Nil.

Handling & Storage
- Shelf life: 12 months at indicator following
  - Room temperature (≤30 °C)
  - Dry place
  - Close packaging
  - Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521
Product Name: Glucose Syrup
Product Code: MS3870
Appearance: Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 °C): 69.0-71.0 or To be Determined
- pH (40 %Brix solution): 4.50-6.00 or To be Determined
- Dextrose Equivalent (DE): 38.00 - 42.00
- Sulphated Ash: Not more than 1.0 %
- Arsenic: Not more than 1.0 ppm.
- Copper: Not more than 5.0 ppm.
- Lead: Not more than 2.0 ppm.
- Sulfur Dioxide: Not more than 40 ppm.

Microbial Specification
- Total Plate Count (cfu / g.): Not more than 500
- Yeast and Mold (cfu / g.): Not more than 10
- E. Coli.: Nil.
- Staphylococcus aureus: Nil.
- Bacillus cereus: Nil.

Handling & Storage
- Shelf life: 12 months at indicator following
  - Room temperature (≤30 °C)
  - Dry place
  - Close packaging
  - Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521
Reference: THAI INDUSTRIAL STANDARD No. 155-2518
DATA SHEET OF GLUCOSE SYRUP (MS3880)

Product Name : Glucose Syrup
Product Code  : MS3880
Appearance    : Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 °C) : 79.0-81.0 or To be Determined
- pH (40 %Brix solution) : 4.50-6.00 or To be Determined
- Dextrose Equivalent (DE) : 38.00 - 42.00
- Sulphated Ash : Not more than 1.0 %
- Arsenic : Not more than 1.0 ppm.
- Copper : Not more than 5.0 ppm.
- Lead : Not more than 2.0 ppm.
- Sulfur Dioxide : Not more than 40 ppm.

Microbial Specification
- Total Plate Count (cfu / g.) : Not more than 500
- Yeast and Mold (cfu / g.) : Not more than 10
- E. Coli. : Nil.
- Staphylococcus aureus : Nil.
- Bacillus cereus : Nil.

Handling & Storage
- Shelf life : 12 months at indicator following
  - Room temperature (≤30 °C)
  - Dry place
  - Close packaging
  - Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521
Reference: THAI INDUSTRIAL STANDARD No. 155-2518
DATA SHEET OF GLUCOSE SYRUP (MS3883)

Product Name : Glucose Syrup
Product Code  : MS3883
Appearance    : Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 °C) : 82.0-84.0 or To be Determined
- pH (40 %Brix solution) : 4.50-6.00 or To be Determined
- Dextrose Equivalent (DE) : 38.00 - 42.00
- Sulphated Ash : Not more than 1.0 %
- Arsenic : Not more than 1.0 ppm.
- Copper : Not more than 5.0 ppm.
- Lead : Not more than 2.0 ppm.
- Sulfur Dioxide : Not more than 40 ppm.

Microbial Specification
- Total Plate Count (cfu / g.) : Not more than 500
- Yeast and Mold (cfu / g.) : Not more than 10
- E. Coli. : Nil.
- Staphylococcus aureus : Nil.
- Bacillus cereus : Nil.

Handling & Storage
- Shelf life : 12 months at indicator following
  - Room temperature (≤30 °C)
  - Dry place
  - Close packaging
  - Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521
Reference: THAI INDUSTRIAL STANDARD No. 155-2518
DATA SHEET OF GLUCOSE SYRUP (MS3885)

Product Name : Glucose Syrup  
Product Code : MS3885  
Appearance : Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 °C) : 84.0-86.0 or To be Determined  
- pH (40 %Brix solution) : 4.50-6.00 or To be Determined  
- Dextrose Equivalent (DE) : 38.00 - 42.00  
- Sulphated Ash : Not more than 1.0 %  
- Arsenic : Not more than 1.0 ppm.  
- Copper : Not more than 5.0 ppm.  
- Lead : Not more than 2.0 ppm.  
- Sulfur Dioxide : Not more than 40 ppm.

Microbial Specification
- Total Plate Count (cfu / g.) : Not more than 500  
- Yeast and Mold (cfu / g.) : Not more than 10  
- E. Coli. : Nil.  
- Staphylococcus aureus : Nil.  
- Bacillus cereus : Nil.

Handling & Storage
- Shelf life : 12 months at indicator following  
  - Room temperature (≤30 °C)  
  - Dry place  
  - Close packaging  
  - Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521  
Reference: THAI INDUSTRIAL STANDARD No. 155-2518
DATA SHEET OF GLUCOSE SYRUP (MS4270)

Product Name : Glucose Syrup
Product Code : MS4270
Appearance : Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 ° C) : 69.0-71.0 or To be Determined
- pH (40 %Brix solution) : 4.50-6.00 or To be Determined
- Dextrose Equivalent (DE) : 42.00 - 48.00
- Sulphated Ash : Not more than 1.0 %
- Arsenic : Not more than 1.0 ppm.
- Copper : Not more than 5.0 ppm.
- Lead : Not more than 2.0 ppm.
- Sulfur Dioxide : Not more than 40 ppm.

Microbial Specification
- Total Plate Count (cfu / g.) : Not more than 500
- Yeast and Mold (cfu / g.) : Not more than 10
- E. Coli. : Nil.
- Staphylococcus aureus : Nil.
- Bacillus cereus : Nil.

Handling & Storage
- Shelf life : 12 months at indicator following
  - Room temperature (≤30 °C)
  - Dry place
  - Close packaging
  - Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521
Reference: THAI INDUSTRIAL STANDARD No. 155-2518
DATA SHEET OF GLUCOSE SYRUP (MS4275)

Product Name : Glucose Syrup
Product Code : MS4275
Appearance : Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 °C) : 74.0-76.0 or To be Determined
- pH (40 %Brix solution) : 4.50-6.00 or To be Determined
- Dextrose Equivalent (DE) : 42.00 - 48.00
- Sulphated Ash : Not more than 1.0 %
- Arsenic : Not more than 1.0 ppm.
- Copper : Not more than 5.0 ppm.
- Lead : Not more than 2.0 ppm.
- Sulfur Dioxide : Not more than 40 ppm.

Microbial Specification
- Total Plate Count (cfu / g.) : Not more than 500
- Yeast and Mold (cfu / g.) : Not more than 10
- E. Coli. : Nil.
- Staphylococcus aureus : Nil.
- Bacillus cereus : Nil.

Handling & Storage
- Shelf life : 12 months at indicator following
  · Room temperature (≤30 °C)
  · Dry place
  · Close packaging
  · Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521
Reference: THAI INDUSTRIAL STANDARD No. 155-2518
DATA SHEET OF GLUCOSE SYRUP (MS4280)

Product Name : Glucose Syrup  
Product Code  : MS4280  
Appearance    : Clear almost colorless to pale yellowish liquid, sweet taste, none sediment, none crystallize, none odor from fermentation and none turbidity.

Chemical Specification
- % Brix (at 25 ° C) : 79.0-81.0 or To be Determined
- pH (40 %Brix solution) : 4.50-6.00 or To be Determined
- Dextrose Equivalent (DE) : 42.00 - 48.00
- Sulphated Ash : Not more than 1.0 %
- Arsenic : Not more than 1.0 ppm.
- Copper : Not more than 5.0 ppm.
- Lead : Not more than 2.0 ppm.
- Sulfur Dioxide : Not more than 40 ppm.

Microbial Specification
- Total Plate Count (cfu / g.) : Not more than 500
- Yeast and Mold (cfu / g.) : Not more than 10
- E. Coli. : Nil.
- Staphylococcus aureus : Nil.
- Bacillus cereus : Nil.

Handling & Storage
- Shelf life : 12 months at indicator following
  - Room temperature (≤30 °C)
  - Dry place
  - Close packaging
  - Non contaminate condition

Reference: THAI INDUSTRIAL STANDARD No. 268-2521
Reference: THAI INDUSTRIAL STANDARD No. 155-2518