



N.C.M.P

الشركة الوطنية لمنتجات الذرة
National Co. for Maize Products



13 rue Louis Blériot
77290 COMPANS

SORBITOL 70% PHARMA

Material Safety Data Sheet

Sorbitol Solution, 70%

Section 1: Product Identification

Product Name : Sorbitol Solution 70%
Synonyms : Sorbitol Solution, Glucitol
Recommended Use : Sorbitol is approved for use in food, drink, pharmaceutical, cosmetic, paint and industrial applications. It is commonly used as a bulking agent, and sweetener .

Section 2: Composition and Information on Ingredients

Name	Proportion
Sorbitol	70%
Water	30%

Section 3: Hazards Identification

Potential Acute Health Effects : No specific information is available in our database regarding the acute toxic effects of this material for humans.

Potential Chronic Health Effects :

Carcinogenic Effects : Not available.
Developmental Toxicity : Not available.

Website : www.ncmp-egy.com

E-mail : info@ncmp-egy.com

Headquarter & Factory : 10th of Ramadan City, A1, Egypt
P.O.Box 94 Tel.: (+20 554) 410693 - 410689 - Fax: (+20 554) 410687
Commercial Department : (+20 554) 410690 - 410691
Cairo Office : 20 Salem Salem St., El Agouza, Giza, Egypt
P.O. Box 292 Dokki Tel.: (+20 2) 33362357 - 37499665
Fax : (+20 2) 37494759

الإدارة والمصانع : مدينة العاشر من رمضان - المنطقة الصناعية - A1 - ص.ب. ٩٤
تليفون : ٤١٠٦٨٩ - ٤١٠٦٩٣ (+٢٠ ٥٥٤) - فاكس : ٤١٠٦٨٧ (+٢٠ ٥٥٤)
الإدارة التجارية : ٤١٠٦٩١ - ٤١٠٦٩٠ (+٢٠ ٥٥٤)
مكتب القاهرة : ٢٠ شارع سالم سالم - العجوزة - الجيزة - ص.ب. ٢٩٢ الدقي
تليفون : ٣٣٣٦٢٣٥٧ - ٣٧٤٩٩٦٦٥ (+٢٠ ٢) - فاكس : ٣٧٤٩٤٧٥٩ (+٢٠ ٢)



الشركة الوطنية لمنتجات الذرة
National Co. for Maize Products

N.C.M.P

Section 4: First Aid Measures

- Eye Contact** : Immediately flush eyes with running water for at least 15 minutes, Keeping eyelids open. Cold water may be used.
- Skin Contact** : No known effect on contact, rinse with water a few minutes.
- Serious Skin Contact** : Not available.
- Inhalation** : Allow the victim to rest in well ventilated area. Seek Immediate medical attention.

Section 5: Fire and Explosion Data

- Flammability of the Product** : Non-flammable.
- Flash Points** : Not applicable.
- Auto-Ignition Temperature** : Not applicable.
- Flammable Limits** : Not applicable.
- Unusual Fire and Explosion Hazards** : Non reported.

Section 6: Accidental Release Measures

- Small Spill** : Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface.
- Large Spill** : Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7: Handling and Storage

- Handling Precautions** : Avoid unnecessary contact with this material.
- Storage Precautions** : Avoid exposure to extremes of heat or cold. Sorbitol will precipitate out of solution if exposed to cool temperatures. Store in tight containers.
- Other Precautions** : Containers, even those that have been emptied, may contain residue or vapors and should be treated as if they were full.

Website : www.ncmp-egy.com

E-mail : info@ncmp-egy.com

Headquarter & Factory : 10th of Ramadan City, A1, Egypt
P.O.Box 94 Tel.: (+20 554) 410693 - 410689 - Fax: (+20 554) 410687

Commercial Department : (+20 554) 410690 - 410691

Cairo Office : 20 Salem Salem St., El Agouza, Giza, Egypt
P.O. Box 292 Dokki Tel.: (+20 2) 33362357 - 37499665
Fax : (+20 2) 37494759

الإدارة والمصانع : مدينة العاشر من رمضان - المنطقة الصناعية - A1 - ص.ب. ٩٤
تليفون : ٤١٠٦٨٩ - ٤١٠٦٩٣ (+٢٠ ٥٥٤) - فاكس : ٤١٠٦٨٧ (+٢٠ ٥٥٤)

الإدارة التجارية : ٤١٠٦٩١ - ٤١٠٦٩٠ (+٢٠ ٥٥٤)

مكتب القاهرة : ٢٠ شارع سالم سالم - العجوزة - الجيزة - ص.ب. ٢٩٢ الدقي
تليفون : ٣٣٣٦٢٣٥٧ - ٣٧٤٩٩٦٦٥ (+٢٠ ٢) - فاكس : ٣٧٤٩٤٧٥٩ (+٢٠ ٢)



N.C.M.P

الشركة الوطنية لمنتجات الذرة

National Co. for Maize Products

Section 8: Exposure Controls / Personal Protection

Engineering Controls : Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Personal Protection : Safety glasses.

Personal Protection in case of a Large Spill : Splash goggles. Full suit. Boots. Gloves. Suggested Protective clothing might not be sufficient; consult a specialist before handling this product.

Exposure Limits : Not available.

Section 9: Physical and Chemical Properties

Color : Clear Colorless

Boiling Point : Not available.

Melting Point : Not available.

Specific Gravity : 1.29 (Water = 1)

Vapor Pressure : Not available.

Vapor Density : Not available.

Solubility : Easily soluble in cold water, hot water.

Section 10: Stability and Reactivity Data

Stability : The product is stable.

Corrosivity : Not considered to be corrosive for metals and glass.

Polymerization : No.

Section 11: Toxicological Information

Toxicity to Animals :

LD50 : Not available.

LC50 : Not available.

Chronic Effects on Humans

: Not available.

Special Remarks on Toxicity to Animals

: Not available.

Special Remarks on Chronic Effects on Humans

: Not available.

Special Remarks on other Toxic Effects on Humans : Not available

Website : www.ncmp-egy.com

E-mail : info@ncmp-egy.com

Headquarter & Factory : 10th of Ramadan City, A1, Egypt
P.O.Box 94 Tel.: (+20 554) 410693 - 410689 - Fax: (+20 554) 410687

Commercial Department : (+20 554) 410690 - 410691

Cairo Office : 20 Salem Salem St., El Agouza, Giza, Egypt

P.O. Box 292 Dokki Tel.: (+20 2) 33362357 - 37499665

Fax : (+20 2) 37494759

الإدارة والمصانع : مدينة العاشر من رمضان - المنطقة الصناعية - A1 - ص.ب. ٩٤
تليفون : ٤١٠٦٨٩ - ٤١٠٦٩٣ - ٤١٠٦٨٧ فاكس : ٤١٠٦٨٧ - ٤١٠٦٩٣ (+٢٠ ٥٥٤)

الإدارة التجارية : ٤١٠٦٩٠ - ٤١٠٦٩١ (+٢٠ ٥٥٤)

مكتب القاهرة : ٢٠ شارع سالم سالم - العجوزة - الجيزة - ص.ب. ٢٩٢ الدقى

تليفون : ٣٣٣٦٢٣٥٧ - ٣٧٤٩٩٦٦٥ - ٣٧٤٩٤٧٥٩ فاكس : ٣٧٤٩٤٧٥٩ - ٣٧٤٩٤٧٥٩ (+٢٠ ٢)



N.C.M.P

الشركة الوطنية لمنتجات الذرة

National Co. for Maize Products

Section 12: Ecological Information

BOD5 and COD : Not available.
Products of Biodegradation : Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Section 13: Disposal Consideration

Large volumes to be disposed of in accordance with local waste and environmental authority requirements. Residue in empty containers may be removed by rinsing with water.

Section 14: Transport Informations

Identification : Not available.
Special Provisions for Transport : Not available.

Section 15: Regulatory Information

Classification : Registered for use in foods and drinks
Other Regulations : Not available.

Section 16: Other Information

Created : 01 / 06 / 2008

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

Website : www.ncmp-egy.com

E-mail : info@ncmp-egy.com

Headquarter & Factory : 10th of Ramadan City, A1, Egypt
P.O.Box 94 Tel.: (+20 554) 410693 - 410689 - Fax: (+20 554) 410687

Commercial Department : (+20 554) 410690 - 410691

Cairo Office : 20 Salem Salem St., El Agouza, Giza, Egypt

P.O. Box 292 Dokki Tel.: (+20 2) 33362357 - 37499665

Fax : (+20 2) 37494759

الإدارة والمصانع : مدينة العاشر من رمضان - المنطقة الصناعية - A1 - ص.ب. ٩٤
تليفون : ٤١٠٦٨٩ - ٤١٠٦٩٣ (+٢٠ ٥٥٤) - فاكس : ٤١٠٦٨٧ (+٢٠ ٥٥٤)
الإدارة التجارية : ٤١٠٦٩١ - ٤١٠٦٩٠ (+٢٠ ٥٥٤)
مكتب القاهرة : ٢٠ شارع سالم سالم - العجوزة - الجيزة - ص.ب. ٢٩٢ الدقي
تليفون : ٣٣٣٦٢٣٥٧ - ٣٧٤٩٩٦٦٥ (+٢٠ ٢) - فاكس : ٣٧٤٩٤٧٥٩ (+٢٠ ٢)