

Maltitol 75% USP/FCC

(MATERIAL) SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

COMPANY NAME

Batory Foods

ADDRESS (Number, Street, City, State, and ZIP Code)

10255 W. Higgins Road, Suite 500, Rosemont, IL 60018

EMERGENCY TELEPHONE NUMBER

847-299-2517

NON-EMERGENCY TELEPHONE NUMBER

800-367-6975

LABEL IDENTIFICATION

Maltitol 75% USP/FCC

CHEMICAL NAME AND COMMON NAME

None Maltitol Syrup

RECOMMENDED USE

Food Ingredient
SECTION 2 - HAZARDS IDENTIFICATION

CLASSIFICATION ACCORDING TO GHS CLASSIFICATION REQUIREMENTS UNDER 29 CFR 1910.1200

No classification assigned based on criteria

SIGNAL WORD

None

HAZARD STATEMENT

None

SYMBOL

None

PRECAUTIONARY STATEMENT

None

HAZARDS NOT OTHERWISE CLASSIFIED

Please review entire data sheet for any additional information which did not result in a classification.
SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

COMMON NAME	CHEMICAL NAME	CAS #	WEIGHT (%)
Maltitol Syrup	Syrups, hydrolyzed starch, hydrogenated	68425-17-2	100%

SECTION 4 - FIRST AID MEASURES

INHALATION

Move to fresh air. If irritation persists, seek medical attention.

INGESTION

Drink plenty of water. If a large amount is swallowed, seek medical attention.

EYE CONTACT

Flush thoroughly with water for at least 15 minutes. Get medical assistance.

SKIN CONTACT

Wash with soap and water. If irritation occurs, seek medical attention.

IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Ingestion may cause diarrhea.

MEDICAL ATTENTION/SPECIAL TREATMENT NEEDED

Treat symptomatically.

SECTION 5 - FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA UNSUITABLE EXTINGUISHING MEDIA
Water spray, foam, dry powder, or carbon dioxide **None known**

SPECIAL FIRE FIGHTING PROCEDURES

Cool containers exposed to heat with water spray and remove container if no risk is involved.

FIRE FIGHTING EQUIPMENT/INSTRUCTIONS

Firefighters must use standard protective equipment including self-contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS EMERGENCY PROCEDURES
Material can create slippery conditions. **N/A**

PROTECTIVE EQUIPMENT PROPER METHOD OF CONTAINMENT
See section 8 **Absorb spillage with suitable absorbent material.**

PROPER METHOD OF CLEAN-UP

Collect and dispose of spillage as indicated in section 13. Flush area with water.

SECTION 7 - HANDLING AND STORAGE

HANDLING PROCEDURE

Material may be hot. See section 8 for personal protective equipment.

STORAGE PROCEDURE

None needed

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

None

ENGINEERING MEASURES

No special precautions.

PERSONAL PROTECTIVE EQUIPMENT

EYE PROTECTION	HAND PROTECTION	RESPIRATORY PROTECTION
If contact likely, wear safety glasses.	If contact likely, wear gloves and long sleeves.	None required under normal conditions of use.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE ODOR
Clear, colorless syrupy liquid **Odorless**

ODOR THRESHOLD pH
No information available **5.0 - 7.0 (14% w/w in water)**

MELTING/FREEZING POINT BOILING POINT
No information available **No information available**

FLASH POINT EVAPORATION RATE
No information available **No information available**

FLAMMABILITY UPPER/LOWER FLAMMABILITY/EXPLOSIVE LIMITS
No information available **No information available**

VAPOR PRESSURE VAPOR DENSITY
No information available **No information available**

DENSITY SOLUBILITY
No information available **Soluble**

PARTITION COEFFICIENT N-OCTANOL/WATER AUTO-IGNITION TEMPERATURE
No information available **No information available**

DECOMPOSITION TEMPERATURE VISCOSITY
No information available **2,000 cps at 25°C**

SECTION 10 - STABILITY AND REACTIVITY

STABILITY REACTIVITY
Stable under normal conditions **Oxidizing agents**

INCOMPATIBLE MATERIALS HAZARDOUS DECOMPOSITION MATERIALS
Strong oxidizing agents **Carbon oxides**

CONDITIONS TO AVOID

None known

POSSIBILITY OF HAZARDOUS REACTIONS

None known under ordinary conditions of use and storage

SECTION 11 - TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF EXPOSURE

INHALATION

INGESTION

No adverse effects expected

Large doses may result in gastrointestinal disturbance.

SKIN CONTACT

EYE CONTACT

May cause skin irritation

No adverse effects expected

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL, AND TOXICOLOGICAL EFFECTS

Irritant effects

IMMEDIATE EFFECTS OF EXPOSURE

DELAYED/CHRONIC EFFECTS OF EXPOSURE

No information available

No information available

REPRODUCTIVE TOXICITY

CARCINOGENICITY

No adverse effects expected

Non-carcinogenic

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE

No information available

No information available

ASPIRATION

GERM CELL MUTAGENICITY

No adverse effects expected

No adverse effects expected

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY

PERSISTENCE/DEGRADABILITY

**Contains no substances known to be harmful
to the environment**

Readily Biodegradable

MOBILITY IN SOIL

BIOACCUMULATIVE POTENTIAL

Soluble in water

This material is readily biodegraded and is not likely to bioconcentrate.

SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste in an appropriate authorized treatment facility in accordance with regulations in force and product characteristics at time of disposal.

CONTAINER/PACKAGING

Empty remaining contents. Clean container with water.

SECTION 14 - TRANSPORT INFORMATION

DOT

TDG

Not regulated

Not regulated

SECTION 15 - REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

CERCLA HAZARDOUS SUBSTANCE LIST (40 CFR 302.4)

None

FDA STATUS

Self-affirmed GRAS status

STATE REGULATIONS

CALIFORNIA PROP 65 LIST

Not listed

SECTION 16 - OTHER INFORMATION

ISSUED

REVISED

SUPERSEDES

03-28-11

09-28-18

07-18-16