



**ALDON CORPORATION**

# MATERIAL SAFETY DATA SHEET

1533 W. Henrietta Rd.  
Avon, New York 14414  
(716) 226-6177

MSDS No. GG 185  
Effective Date March 3, 1999

## SECTION V HEALTH HAZARD DATA

GG 185

**Threshold Limited Value** None established. (ACGIH 1992-93).

**Effects of Overexposure** Non-hazardous.  
No ill effects are expected.

**Emergency and First Aid Procedures** Non-hazardous.  
Wash from body with warm water.

## SECTION VI REACTIVITY DATA

**Stability** Unstable Stable X **Conditions to Avoid** Excessive temperature and heat.

**Incompatibility (Materials to Avoid)** Not applicable.

**Hazardous Decomposition Products** Not applicable.

**Hazardous Polymerization** **Conditions to Avoid** May Occur Will Not Occur X Not applicable.

## SECTION VII SPILL OR LEAK PROCEDURES

**Steps to be taken in case material is released or spilled** Non-hazardous.  
Absorb with an inert dry material and mop up with soap and water.

**Waste Disposal Method** Discharge, treatment, or disposal may be subject to Federal, State or Local laws.  
These disposal guidelines are intended for the disposal of catalog-size quantities only.  
Solid disposal dump or flush to sanitary sewer.

## SECTION VIII SPECIAL PROTECTION INFORMATION

**Respiration Protection (Specify Type)** None required in normal handling at room temperatures.

**Ventilation** Local Exhaust None needed. Special No. Mechanical (General) None needed. Other No.

**Protective Gloves** None needed. **Eye Protection** Splash goggles.

**Other Protective Equipment** Smock, apron, eye wash station.

## SECTION IX SPECIAL PRECAUTIONS

**Precautions to be Taken in Handling & Storing** Store in a cool, dry area. Avoid storage temperatures above 115°F for prolonged periods or discoloration and/or caramelization may occur.  
Keep container tightly closed when not in use.

**Other Precautions** Read label on container before using. Do not wear contact lenses when working with chemicals.  
Remove and wash contaminated clothing.

For laboratory use only. Not for drug, food or household use. Keep out of reach of children.

Revision No. 1 Date 7/23/96 Approved Michael Raszeja Chemical Safety Coordinator MR

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## SECTION I NAME 24 HOUR EMERGENCY ASSISTANCE

<b>Product</b>	Glucose Syrup	 <b>CHEMTREC</b> <b>800-424-9300</b> Day 716-226-6177  <b>NFPA HAZARD RATING</b> LEAST SLIGHT MODERATE HIGH EXTREME 0 1 2 3 4  <b>HMIS *</b> HEALTH FIRE REACTIVITY 0 0 0
<b>Chemical Synonyms</b>	Corn syrup	
<b>Formula</b>	(C <sub>6</sub> H <sub>12</sub> O <sub>6</sub> ) <sub>n</sub>	
<b>Unit Size</b>	up to 3.785 Lt.	
<b>C.A.S. No.</b>	None assigned.	

## SECTION II INGREDIENTS OF MIXTURES

Principal Component(s)	%	TLV Units
Glucose syrup	100%	None listed.

## SECTION III PHYSICAL DATA

Melting Point (°F)	N/A	Specific Gravity (H <sub>2</sub> O = 1)	1.42
Boiling Point (°F)	230°C (446°F)	Percent Volatile by Volume (%)	20
Vapor Pressure (mm Hg)	70	Evaporation Rate ( =1)	N/A
Vapor Density (Air=1)	Data not listed.		
Solubility in Water	Infinite.		
Appearance & Odor	Clear, colorless to slight amber colored liquid; no odor.		

## SECTION IV FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point (Method Used)</b>	Non-flammable.	<b>Flammable Limits in Air % by Volume</b>	Lower	Upper
<b>Extinguisher Media</b>	None required. Product is non-combustible.			

## SPECIAL FIREFIGHTING PROCEDURES

Non-flammable.

## UNUSUAL FIRE AND EXPLOSION HAZARDS

Non-explosive.

D.O.T. NON-REGULATED.

Approved by U.S. Department of Labor "essentially similar" to form OSHA-20