IMPORTANT SAFETY INFORMATION -- DO NOT DISCARD.

PLEASE ROUTE TO COMPANY SAFETY OFFICER.

FISHER SCIENTIFIC HAS A
COMPLETE LINE OF SAFETY
PRODUCTS AND INFORMATION
FOR THE LABORATORY. CONTACT YOUR LOCAL FISHER
BRANCH FOR FILMS, BRO-
CHURES, CATALOGS AND PRO-
DUCTS.

RISK MANAGEMENT OFFICE
UW - WHITewater
LIBRARY ROOM 2008
WHITewater, WI 53190
ATTN: JOYCE HINDS

FOR EACH CHEMICAL, AN MSDS SHEET WILL BE
SENT ONLY ON THE 1ST SHIPMENT UNLESS A
SUBSTANTIAL REVISION OCCURS.

REQUIRED MATERIAL SAFETY DATA SHEETS (MSDS) NOT
INCLUDED IN THIS MAILING WILL FOLLOW UNDER SEPARATE COVER.
THIS PACKET MAY CONTAIN MSDS FOR PRODUCTS MAN-
UFACTURED BY OTHERS AND DISTRIBUTED BY FISHER
SCIENTIFIC COMPANY. THESE MSDS WERE PREPARED
BY THE MANUFACTURER AND FISHER DISCLAIMS ALL
LIABILITY FOR THE CONTENT.
For Emergency Health, Safety, and Environmental Information, call 716-722-5151
For all other purposes, call 800-225-5352, in New York State call 716-458-4014

Date of Preparation: 04/06/87

Kodak Accession Number: 902189

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SECTION I. IDENTIFICATION

- Product Name: Dextro-(−)-arabinose
- Synonym(s): D-Arabinopyranose
- Formula: C5 H10 O5
- CAS No(s): 113 8957; 113 8965
- Chem. No(s): 02189
- Kodak's Internal Hazard Rating Codes: R: 1 S: 1 F: 1 C: 0

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SECTION II. PRODUCT AND COMPONENT HAZARD DATA

<table>
<thead>
<tr>
<th>COMPONENT(S):</th>
<th>Percent</th>
<th>ACGIH</th>
<th>TLV(R)</th>
<th>CAS Reg. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dextro-(−)-arabinose</td>
<td>ca. 100</td>
<td>---</td>
<td>28697-53-2</td>
<td></td>
</tr>
</tbody>
</table>

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SECTION III. PHYSICAL DATA

- Appearance: White crystalline solid
- Melting Point: 157 C (315 F)
- Vapor Pressure: Negligible
- Evaporation Rate (n-butyl acetate = 1): Negligible
- Volatile Fraction by Weight: Negligible
- Specific Gravity (Water = 1): Not Available
- Solubility in Water: Appreciable

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SECTION IV. FIRE AND EXPLOSION HAZARD DATA

- Flash Point: Not Applicable
- Extinguishing Media: Water spray; Dry chemical; Carbon dioxide
- Special Fire Fighting Procedures: None
- Unusual Fire and Explosion Hazards: This material in sufficient quantity and reduced particle size is capable of creating a dust explosion.

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SECTION V. REACTIVITY DATA

- Stability: Stable
- Incompatibility: Strong oxidizers
- Hazardous Decomposition Products: Combustion will produce carbon dioxide and probably carbon monoxide.
- Hazardous Polymerization: Will not occur.

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SECTION VI. TOXICITY AND HEALTH HAZARD DATA

A. EXPOSURE LIMITS: Not established.

B. EXPOSURE EFFECTS:
   Inhalation: Low hazard for usual industrial handling.
   Skin: Low hazard for usual industrial handling.
   Eye: No specific hazard known. Contact may cause transient irritation.
   Ingestion: Expected to be a low ingestion hazard.

C. FIRST AID:
   Inhalation: Remove to fresh air following overexposure.
   Skin: Wash after each contact.
   Eye: Flush eyes with plenty of water.
   Ingestion: Drink 1-2 glasses of water. Seek medical attention.

SECTION VII. VENTILATION AND PERSONAL PROTECTION

A. VENTILATION AND RESPIRATORY PROTECTION:
   Good ventilation should be sufficient. Supplementary ventilation or respiratory protection may be needed in special circumstances.

B. SKIN AND EYE PROTECTION:
   Safety glasses recommended in industrial operations involving chemicals.
   If prolonged or repeated skin contact is necessary, gloves or other protection may be required.

SECTION VIII. SPECIAL STORAGE AND HANDLING PRECAUTIONS

Keep from contact with oxidizing materials.

SECTION IX. SPILL, LEAK, AND DISPOSAL PROCEDURES

Sweep up material and package for safe feed to an incinerator.
Dispose by incineration or contract with licensed chemical waste disposal agency. Discharge, treatment, or disposal may be subject to federal, state or local laws.

For transportation information regarding this product, please phone the Eastman Kodak Distribution Center nearest you: Rochester, NY (716) 254-1300; Oak Brook, IL (312) 654-5300; Chamblee, GA (404) 455-0123; Dallas, TX (214) 241-1611; Whittier, CA (213) 945-1255; Honolulu, HI (808) 833-1661.

The information contained herein is furnished without warranty of any kind.
Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

R-0026.300A
*** END OF DOCUMENT ***

SHEET NBR: R-0026.300 CAT NBR: EK1138965

*** END OF DOCUMENT ***