



MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL IDENTIFICATION

PRODUCT NAME: 4-METHYLUMBELLIFERYL- α -D-GLUCOPYRANOSIDE
COMMON NAME: 4-METHYLUMBELLIFERYL- α -D-GLUCOPYRANOSIDE
RPI CATALOG #: M65700
SUPPLIER'S NAME: Research Products International Corp.
SUPPLIER'S ADDRESS: 410 North Business Center Drive
Mt. Prospect, IL 60056
EMERGENCY CONTACT: 1-800-424-9300
OTHER INFORMATION: 847-635-7330

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS #: 38597-12-5
MOLECULAR FORMULA: $C_{16}H_{18}O_8$

SECTION 3 - HAZARDS IDENTIFICATION

We are not aware of any hazards for the above product. Caution - substance not fully tested.

SECTION 4 - FIRST-AID MEASURES

Take routine first aid measures.

Eye contact - Flush with water for 15 minutes

Skin contact - Wash with plenty of soap and water.

Ingestion - Do not induce vomiting. Rinse mouth with water and then give water to drink.

In case of doubt, if unusual symptoms develop or if the victim feels unwell, seek further medical advice.

SECTION 5 - FIRE FIGHTING MEASURES

Extinguishing media: dry powder, foam or carbon dioxide.

Special fire fighting procedures: wear self-contained breathing apparatus.

Unusual fire and explosions hazards: emits toxic fumes under fire conditions.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Wear gloves. Sweep up, place in a bag and hold for waste disposal.

SECTION 7 - HANDLING AND STORAGE

Refer to section 8.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical safety goggles. Rubber gloves. Safety shower and eye bath. Do not get in eyes. Wash after handling. Keep tightly closed. Store in a cool dry place.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: white powder, odorless.

SECTION 10 - STABILITY AND REACTIVITY

Stability: stable.

SECTION 11 - TOXICOLOGICAL INFORMATION

N/A

SECTION 12 - ECOLOGICAL INFORMATION

N/A

SECTION 13 - DISPOSAL CONSIDERATIONS

Observe all federal, state and local environmental regulations.

SECTION 14 - TRANSPORT INFORMATION

Non-regulated.

SECTION 15 - REGULATORY INFORMATION

European information: No special exposure symptoms known. Caution - substance not fully tested.

SECTION 16 - OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Research Products International Corp shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.