

# MATERIAL SAFETY DATA SHEET

## SECTION I

ANATRACE, INC.  
434 WEST DUSSEL DRIVE  
MAUMEE, OHIO 43537  
TELEPHONE (419) 891-3030  
FAX (419) 891-3037

Chemical Emergency (24 hr):  
- Within U.S. & Canada (800-424-9300)  
- International (703-527-3887)

Effective Date: 03/27/1996 Revised: 07/15/2004

## SECTION II - IDENTITY/HAZARDS

**NAME: n-OCTYL- $\beta$ -D-THIOGLUCOPYRANOSIDE,  
ANAGRADE<sup>7</sup> (n-Octyl- $\beta$ -D-thioglucoside)**

In inhaled, removed to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.  
If swallowed, wash out mouth with water provided person is conscious.  
Call a Physician.  
Wash contaminated clothing before reuse.

## **CATALOG # 0314**

CAS # 85618-21-9

No Toxicity data available

## SECTION III - PHYSICAL CHEMICAL CHARACTERISTIC

White powder and chunks

## SECTION IV - FIRE AND EXPLOSION HAZARD

Extinguishing media: Water spray  
Carbon dioxide, dry chemical powder or appropriate foam  
Special fire fighting procedures  
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes  
Unusual fire and explosions hazards: Emits toxic fumes under fire conditions

## SECTION V - REACTIVITY DATA

Incompatibilities: Strong oxidizing agents  
Hazardous combustion or decomposition products  
Toxic fumes of: Carbon monoxide, carbon dioxide; Sulfur oxides

## SECTION VI - HEALTH HAZARD

### Acute effects

May be harmful by inhalation, ingestion, or skin absorption  
May cause eye irritation  
May cause skin irritation  
To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated

### First Aid

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes  
In case of contact, immediately wash skin with soap and copious amounts of water

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Chemical safety goggles  
Compatible chemical-resistant gloves  
NIOSH/MSHA-approved respirator  
Safety shower and eye bath  
Mechanical exhaust required  
Avoid inhalation  
Avoid contact with eyes, skin and clothing  
Avoid prolonged or repeated exposure  
Wash thoroughly after handling  
Keep tightly closed  
Store in a cool dry place.

## SECTION VIII - CONTROL MEASURES

Steps to be taken if material is released or spilled  
Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.  
Sweep up, place in a bag and hold for waste disposal.  
Avoid raising dust.  
Ventilate area and wash spill site after material pickup is complete.  
Waste disposal method  
Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

## SECTION IX

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