

MATERIAL SAFETY DATA SHEET

For Medical Emergencies Call Toll Free 1-888-241-7601

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\* SECTION 1 \* PRODUCT AND COMPANY IDENTIFICATION  
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PRODUCT NAME - Debacterol

MANUFACTURER - Northern Research Laboratories, P.O. Box 11402, St. Paul MN,  
55111, USA, [612-220-4091]

PREPARED BY - PROSAR-International Poison Center, 1295 Bandana Blvd, St. Paul  
MN, 55108, USA

DATE RELEASED: June 26, 1998

MSDS No.8-1001  
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\* SECTION 2 \* COMPOSITION, INFORMATION ON INGREDIENTS  
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Sulfuric acid 45-55' (CAS# 7664-93-9) (PEL-TWA 1 mg/cu mi TLV-TWA 1 mg/cu mi  
TLV-STEL 3 mg/cu m)

Beechwood creosote 25-30' (CAS# 8021-39-4)  
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\* SECTION 3 \* HAZARD IDENTIFICATION  
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OSHA HAZARD CLASSIFICATIONS - Corrosive

ACUTE HEALTH EFFECTS - When product is applied to normal, healthy  
tissue, product can cause severe irritation or chemical burns. When product  
is used according to product directions for recurrent aphthous stomatitis, no  
additional tissue damage is expected.

CHRONIC HEALTH EFFECTS - None known

CARCINOGENICITY - In this application, none of the ingredients are considered  
to be carcinogenic by IARC, NTP, or OSHA

TARGET ORGANS - All tissue  
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\* SECTION 4 \* FIRST AID MEASURES  
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EYE CONTACT - Flush eyes with water for 15 minutes, seek medical attention.

SKIN CONTACT - Flush affected area with water, seek medical attention if  
irritation develops and persists.

INGESTION - Do not induce vomiting.  
poison center.

INHALATION - Move to fresh air, seek medical attention if breathing  
difficulty develops.

Wipe out mouth and contact physician or

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\* SECTION 5 \* FIRE FIGHTING MEASURES

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FLASH POINT - No data available  
EXTINGUISHING MEDIA - No known incompatibilities.  
SPECIAL FIRE FIGHTING PROCEDURES - None known .  
EXPLOSION HAZARDS - None known.

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\* SECTION 6 \* ACCIDENTAL RELEASE MEASURES

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Collect and place in a sealable container for later disposal.

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\* SECTION 7 \* HANDLING AND STORAGE

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Keep container closed when not in use.

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\* SECTION 8 \* EXPOSURE CONTROLS AND PERSONAL PROTECTION

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VENTILATION- General ventilation is adequate  
RESPIRATORY PROTECTION - None required  
EYE PROTECTION - Use of safety glasses recommended  
HAND PROTECTION - Use of gloves recommended  
OTHER PROTECTIVE EQUIPMENT - None required

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\* SECTION 9 \* PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE/ODOR - Brown liquid  
pH- < 2

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\* SECTION 10 \* STABILITY AND REACTIVITY

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STABILITY- Stable

REACTIVITY - Hazardous polymerization will not occur  
INCOMPATIBILITIES - Oxidizers, bases, aldehydes, and other organic chemicals  
HAZARDOUS DECOMPOSITION PRODUCTS - Oxides carbon

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\* SECTION 11 \* TOXICOLOGY INFORMATION

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Not available

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\* SECTION 12 \* ECOLOGICAL INFORMATION

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Not available

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\* SECTION 13 \* DISPOSAL CONSIDERATION

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This product as supplied has characteristics that may categorize it as hazardous waste.

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\* SECTION 14 \* TRANSPORTATION INFORMATION

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DOT CLASSIFICATION - Corrosive Liquid

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\* SECTION 15 \* REGULATORY INFORMATION

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SARA TITLE III DISCLOSURE - Sulfuric acid (CAS# 7664-93-9)

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\* SECTION 16 \* OTHER INFORMATION

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