

Material Safety Data Sheet P-ETHYLCALIX[7]ARENE

Section 1 - Chemical Product and Company Identification

MSDS Name: P-ETHYLCALIX[7]ARENE Catalog Numbers: 29777-0000, 29777-2500

Synonyms:

Acros Organics BVBA

Company Identification: Janssen Pharmaceuticalaan 3a

2440 Geel, Belgium

Acros Organics

Company Identification: (USA) One Reagent Lane

Fair Lawn, NJ 07410

For information in the US, call:

For information in Europe, call:

Emergency Number, Europe:

Emergency Number US:

CHEMTREC Phone Number, US:

CHEMTREC Phone Number, Europe:

800-ACROS-01

+32 14 57 52 11

201-796-7100

800-424-9300

CHEMTREC Phone Number, US:

703-527-3887

Section 2 - Composition, Information on Ingredients

CAS# Chemical Name: % EINECS# 22002-00-0 P-ETHYLCALIXI71ARENE unlisted

122002-00-0 P-ETHYLCALIX[7]ARENE u

Hazard Symbols: None listed Risk Phrases: None listed

Section 3 - Hazards Identification

EMERGENCY OVERVIEW

The toxicological properties of this material have not been fully investigated.

Potential Health Effects

Eye: May cause eye irritation.
Skin: May cause skin irritation.

Ingestion: The toxicological properties of this substance have not been fully investigated.

Inhalation: May cause respiratory tract irritation.

Chronic:

Section 4 - First Aid Measures

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Skin: Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

Ingestion: Get medical aid. Wash mouth out with water.

Inhalation: Remove from exposure and move to fresh air immediately.

Notes to Physician:

Section 5 - Fire Fighting Measures

General As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH

Information: (approved or equivalent), and full protective gear.

Extinguishing

Media:

Use water spray, dry chemical, carbon dioxide, or chemical foam.

Section 6 - Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container.

Section 7 - Handling and Storage

Handling: Avoid breathing dust, vapor, mist, or gas. Avoid contact with skin and eyes. Use only in a chemical fume hood.

Storage: Store in a cool, dry place. Store in a tightly closed container.

Section 8 - Exposure Controls, Personal Protection

Engineering Controls:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Exposure Limits

CAS# 122002-00-0:

Personal Protective Equipment

Eyes: Wear chemical splash goggles.

Skin: Wear appropriate protective gloves to prevent skin exposure.

Clothing: Wear a chemical apron.

Respirators: A NIOSH/MSHA approved air purifying dust or mist respirator or European Standard EN 149.

Section 9 - Physical and Chemical Properties

Physical State: Powder

Color: beige

Odor: Not available

pH: Not available

Vapor Pressure: Not available

Viscosity: Not available

Boiling Point: Not available

Freezing/Melting Point: > 300 deg C (> 572.00°F)

Autoignition Temperature: Not available

Flash Point: Not available

Explosion Limits: Lower: Not available

Explosion Limits: Upper: Not available

Decomposition Temperature: Not available

Solubility in water: Not available

Specific Gravity/Density:

Molecular Formula:

Molecular Weight:

Section 10 - Stability and Reactivity

Chemical Stability: Not available
Conditions to Avoid: Not available
Incompatibilities with Other Materials Not available

Hazardous Decomposition Products Carbon monoxide, carbon dioxide.

Hazardous Polymerization Has not been reported.

Section 11 - Toxicological Information

RTECS#: CAS# 122002-00-0: None listed

LD50/LC50: RTECS: Not available.

Carcinogenicity: P-ETHYLCALIX[7]ARENE - Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

Section 12 - Ecological Information

Not available

Section 13 - Disposal Considerations

Dispose of in a manner consistent with federal, state, and local regulations.

Section 14 - Transport Information

IATA IMO RID/ADR
Shipping Name: Not available Not available Not available

Hazard Class: UN Number: Packing Group:

Section 15 - Regulatory Information

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: Not available

Risk Phrases:

Safety Phrases:

S 24/25 Avoid contact with skin and eyes.

WGK (Water Danger/Protection)

CAS# 122002-00-0: Not available

Canada

US Federal

TSCA

CAS# 122002-00-0 is not listed on the TSCA Inventory. It is for research and development use only.

Section 16 - Other Information

MSDS Creation Date: 7/16/1996 Revision #1 Date 8/31/2001

Revisions were made in Sections: General revision.

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