Pimecrolimus: sc-208172



MATERIAL SAFETY DATA SHEET

The Power to Question

SUPPLIER

EMERGENCY

Santa Cruz Biotechnology, Inc. 2145 Delaware Avenue Santa Cruz, California 95060 800.457.3801 or 831.457.3800 ChemWatch
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CHEMICAL INDENTIFICATION

Product Code sc-208172
Product Name Pimecrolimus

Synonyms 33-Epichloro-33-desoxyascomycin; 33-epi-Chloro-33-desoxyascomycin; ASM 981;

Elidel; Picrolimus; SDZ-ASM 981

COMPOSITION/INFORMATION ON INGREDIENTS

C.A.S. No 137071-32-0 Molecular Formula $C_{43}H_{68}CINO_{11}$

Formula Weight 810.45

Product Group Immunosuppressant

HAZARDS IDENTIFICATION

Not considered hazardous when handled under normal conditions with good house keeping.

Label precautionary statements:

no data available.

FIRST-AID MEASURES

In case of inhalation:

Remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

In case of contact with skin:

Immediately wash skin with soap and copious amounts of water for at least 15 minutes. If irritation persists, seek medical attention.

In case of contact with eyes:

Immediately flush eyes with copious amounts of water for at least 15 minutes. Seek medical advice.

In case of ingestion:

If swallowed, wash out mouth with water, provided person is concious. Seek medical advice.

Remove and wash/dispose of contaminated clothing promptly.

FIRE FIGHTING MEASURES

Extinguishing Media:

Carbon dioxide, dry chemical powder or appropriate foam. Water spray.

Unusual fire and explosion hazards:

Emits toxic fumes under fire conditions

Special fire fighting procedures:

Wear self-contained breathing apparatus and protective clothing to prevent contact with the skin and eyes.

ACCIDENTAL RELEASE MEASURES

Ensuring personal safety, mark out contaminated area with signs and prevent unauthorised access. Turn leaking containers up to prevent further Evaculate area. Wear self-contained breathing apparatus, rubber boots & heavy rubber gloves. Sweep-up/absorb in suitable material, place in a container and hold for disposal. Avoid raising dust. Ventilate area and wash spill site after pick-up complete.

HANDLING AND STORAGE

Store in original container in a cool dark place.

EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory protection:

required when dusts are generated.

Eye protection:

required.

Hand protection:

required.

Industrial hygiene:

Immediately change contaminated clothing. Wash hands and face after working with substance.

PHYSICAL AND CHEMICAL PROPERTIES

Appearanceno data available.Melting Pointno data available.Odourno data available.Solubilityno data available.

STABILITY AND REACTIVITY

Conditions to be avoided:

Unknown

Substances to be avoided:

Unknown

Hazardous decomposition products:

Unknown

TOXICOLOGICAL INFORMATION

ECOLOGICAL INFORMATION

Do not allow product to enter drinking water supplies, waste water or soil!

DISPOSAL CONSIDERATIONS

Dissolve or mix material with a suitable combustible solvent and incinerate in a chemical incinerator equipped with an afterburner and scrubber.

Material should be disposed of in keeping with all local and national legislation. Packaging should be disposed of in keeping with all local and national legislation. Handle contaminated containers as product.

TRANSPORT INFORMATION

Classification: no data available.

UN Number: no data available.

REGULATORY INFORMATION

no data available.

The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.