10, St James Close,
Pangbourne, RG8 7AP,
United Kingdom
Tel: +44 7802 291086
Fax: +44 (0)118 976 7586
Email: info@seqchem.com
URL: http://www.seqchem.com/

MATERIAL SAFETY DATA SHEET

CHEMICAL INDENTIFICATION

Product Code SRP00575i
Product Name IMIPENEM
Synonyms IMPIPEM, TRACIX

COMPOSITION/INFORMATION ON INGREDIENTS

C.A.S. No 85960-17-4
Molecular Formula
Formula Weight
Merck Index
Product Group Antibacterial

HAZARDS IDENTIFICATION

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

Label precautionary statements:

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

Appearance
Odour
Melting Point
Solubility

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:
UN Number:

REGULATORY INFORMATION

OTHER INFORMATION

While the information herein is believed to be reliable, it is furnished without warranty of any kind. It shall be used only as a guide. We assume no liabilities from the use of this product or information contained herein.