

## ABT 263: sc-207241

## MATERIAL SAFETY DATA SHEET

## COMPOSITION/INFORMATION ON INGREDIENTS

**Product Name:** ABT 263

**Catalog Number:** sc-207241

**Chemical Name:** 4-[4-[[2-(4-Chlorophenyl)-5,5-dimethyl-1-cyclohexen-1-yl]methyl]-1-piperazinyl]-N-[[4-[[[(1R)-3-(4-morpholinyl)-1-[(phenylthio)methyl] propyl]amino]-3-[(trifluoromethyl)sulfonyl]phenyl]sulfonyl]benzamide

**Supplier Name:** Santa Cruz Biotechnology, Inc.  
2145 Delaware Ave.  
Santa Cruz, California 95060  
800.457.3801 or 831.457.3800

## PHYSICAL AND CHEMICAL PROPERTIES

**Chemical Formula:**  $C_{47}H_{55}ClF_3N_5O_6S$

**CAS Number:** 923564-51-6

**Molecular Weight:** 974.61 g/mol

**Appearance:** White to off-white powder

**Odor:** None

**Melting Point:** N/A

**Solubility:** Soluble in DMSO

## HAZARDS IDENTIFICATION

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

## 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. Seek medical advice.

**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 conscious. Seek medical advice. Remove and wash/discard 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 skin and eyes.

## ACCIDENTAL RELEASE MEASURES

Ensuring personal safety, mark out contaminated area with signs and prevent unauthorized access. Turn leaking containers up to prevent further release. Evacuate area. Wear self-contained breathing apparatus, rubber boots and 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 is complete.

## HANDLING AND STORAGE

Store under the following conditions: Store at -20° C, dark and dry.

## EXPOSURE CONTROL/PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** Required when dusts are generated.

**EYE PROTECTION:** Required.

**HEAD PROTECTION:** Required.

**INDUSTRIAL HYGIENE:** Immediately change clothing. Wash hands and face after working with substance.

## STABILITY AND REACTIVITY

**CONDITIONS TO BE AVOIDED:** Unknown.

**SUBSTANCES TO BE AVOIDED:** Unknown.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Unknown.

## TOXICOLOGICAL INFORMATION

Not known.

## 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.

## OTHER INFORMATION

*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.*

## Emergency Contact:

ChemWatch  
Within the US & Canada: 877-715-9305  
Outside the US & Canada: +800 2436 2255  
(1-800-CHEMCALL) or call +613 9573 3112

2/1/2010