Material Safety Data Sheet



IQ-1: sc-202665

The Power to Question

1 - Product and Company Information

Product Name: IQ-1 Catalog Number: sc-202665

Company: Santa Cruz Biotechnology, Inc.

2145 Delaware Avenue Santa Cruz, California 95060 800.457.3801 or 831.457.3800

2 - Composition/Information on Ingredients

Chemical Name: 2-(4-Acetyl-phenylazo)-2-(3,3-dimethyl-3,4-dihydro-2H-isoquinolin-1-ylidene)-acetamide

CAS #: 331001-62-8 Formula: $C_{21}H_{22}N_4O_2$

Molecular Weight: 362.44

3 - Hazards Identification

Physical/chemical hazards: Nonflammable, nonexplosive,

Human health hazards:Data not available

Environmental hazards:No environmental hazards have been reported.

4 - First Aid Measures

If swallowed, wash out mouth with water provided person is conscious. Call a physician. If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen In case of contact, immediately wash skin with soap ar copious amounts of water. In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

5 - Fire Fighting Measures

Extinguishing media:

Water spray

Carbon dioxide, dry chemical powder or appropriate foam.

Unusual fire and explosions hazards

Emits toxic fumes under fire conditions.

Special firefighting procedures:

Wear self-contained breathing apparatus and

protective clothing to prevent contact with skin and eyes.

6 - Accidental Release Measures

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.

Sweep up, place in a bag and hold for waste disposal.

Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

7 - Handling and Storage

HANDLING: Directions for Safe Handling: Do not breathe vapour. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

STORAGE:

SPECIAL REQUIREMENTS: -