Accelerated Analysis

PMB Q-310
80 N Cabrillo Highway
Half Moon Bay, CA 94019
Phone: (650) 867-8443
http://AcceleratedAnalysis.com

Material Safety Data Sheet

1. Chemical Product and Company Identification

Trade Name: K18 Liquid Crystal

Manufacturer:
Accelerated Analysis
PMB Q-310
80 N Cabrillo Highway
Half Moon Bay, CA 94019

Emergency Phone Number: (650) 867-8443

2. Composition / Information on Ingredients

Hexylcyanobiphenyl	CAS No. 41122-70-7	100%

3. Hazards Identification

Eyes: Contact may cause irritation.
Skin: Contact may cause irritation.
Ingestion: Not an intended route of exposure. Effects unknown. Treat as toxic if swallowed.

4. First Aid Measures

Eyes: Flush with water for 15 minutes. Get medical attention if symptoms persist.
Skin: Wash with soap and water.

5. Fire Fighting Measures

Flash Point: none

6. Accidental Release

Absorb spill with paper towel or other inert absorbent material.

7. Handling and Storage

Keep container tightly closed. Store in general chemical storage.

8. Exposure Controls

Provide general or local exhaust ventilation.

9. Physical and Chemical Properties

Appearance: milky white liquid
Freezing Point: 20° C
Boiling Point: > 200° C
Evaporation Rate: <1 (BuAc=1)

10. Stability and Reactivity

Chemical Stability: stable

11. Toxicological Information

N/A

12. Ecological Information

Non-hazardous.

13. Disposal Considerations

This material is a non-hazardous and non-regulated solid waste.

14. Transport Information

Not regulated.

15. Regulatory Information

N/A

16. MSDS Creation Date: May 1, 1999

Revised:

03/01/2002

01/18/2006
- Zip Code: 5 digits only
- Emergency Phone Number: updated

10/30/07
- Ingestion hazard updated.

08/02/2010
- Company Logo: added
- Composition: clarified