

Material Safety Data Sheet

FELOX 5% EC

Beta-Cyfluthrin 5% EC

SECTION 1.IDENTIFICATION

Trade Name: Felox

Product Name: Beta-Cyfluthrin % EC

Chemical Name :

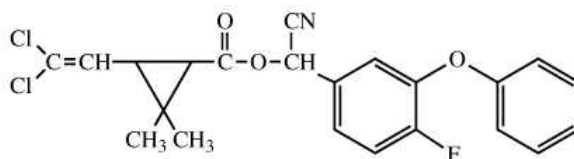
cyano(4-fluoro-3-phenoxyphenyl)methyl

3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate

CAS No.: 68359-37-5

Mol. Formula: $C_{22}H_{18}Cl_2FNO_3$

Structure:



SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Substance	Conc.
Active ingredient	
Beta-Cyfluthrin	5%
Inert ingredient	
Emulsifier	12%
solvent	Up to 100%
total	100%

SECTION 3.HAZARDS IDENTIFICATION

Symptoms of overexposure:

low acute toxicity insecticide. It is not sufficiently toxic to produce clearly recognizable clinical or laboratory signs of toxicity in man or other animals

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Explosivity:	Non-explosive
Volatility:	Non-volatile
Corrosiveness:	Non-corrosive

SECTION 10. STABILITY AND REACTIVITY

Stability	Stable under normal use and storage conditions
Hazardous polymerization	Will not occur
Conditions to avoid	None known

SECTION 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	LD50 for rats >2500 mg/kg
Skin irritation	> 4000mg/kg
Eye irritation	Slight irritating to eye
Sensitization	Not a skin sensitizer (Guinea pig)
Reproductive/ developmental effects:	None observed
Chronic/Subchronic toxicity:	None observed
Carcinogenicity:	None observed.
Other toxicity information:	None.

SECTION 12. ECOLOGICAL INFORMATION

Not toxic to fish and aquatic invertebrates. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. It is no hazards to honeybees and low toxic to birds.

SECTION 13. DISPOSAL CONSIDERATIONS

Do not reuse product containers. Dispose of product containers, waste containers, and residues according to local, state health and environmental regulations.

SECTION 14. TRANSPORT INFORMATION

Should be transported or stored in clearly labelled rigid and leakproof containers, under lock and key, secure from access by unauthorized persons and children. No food or drink should be transported or stored in the same compartment.

SECTION 15.REGULATORY INFORMATION

Product name Felox 5% EC
Symbol(s): Caution

SECTION 16.FURTHER INFORMATION

The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the products in terms of their safety requirements.

Use according to label instructions.