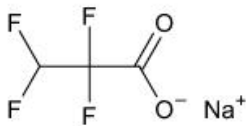


TECHNICAL DATA SHEET OF

Flupropanate 745g/L SL

Chemistry identity	
Common name	Flupropanate 745g/L SL
IUPAC name	2,2,3,3-tetrafluoropropanoic acid sodium
CAS No	22898-01-7
Formula structure	
Physical and chemical properties	
Appearance	Liquid
Content	≥745g/L
pH	NA
Solubility in water	Soluble in water
Mammalian toxicity	
Acute oral	LD ₅₀ for rat >10000mg/kg (For flupropanate-sodium TC)
Acute dermal	LD ₅₀ for rats >5000 mg/kg. (For flupropanate-sodium TC)
Acute inhalation	LC ₅₀ (4 h) for rats > 1.8 mg/L (For flupropanate-sodium TC)
Environment fate	<p>Animals Flupropanate-sodium, administered to rats, was not detected in internal organs after 14 days. Plants Flupropanate-sodium, applied at 14.4 kg a.i./ha to white clover, was taken up rapidly by the plant. After 4 months, residues in the plant had reduced to 256 ppm. Soil/Environment Field tests indicate that flupropanate is immobile but persistent in the soil.</p>
Handling and storage	<p>Handling: Contact with eyes and skin must be avoided. Wash thoroughly with soap and water after handling. After each day's use, wash gloves, face shield or goggles and contaminated clothing.</p> <p>Storage: Store in original container and out of the reach of children, preferably in a locked storage area. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from direct sunlight.</p>
Package	200L drums or customized package