



Material safety data sheet

1. Product identification/ Manufacture	
Name	: Bromfenac Sodium Sesquihydrate
Chemical Name	: [2-Amino-3-(4-bromobenzoyl)phenyl] acetic acid sodium sesquihydrate
Molecular formula	: C ₁₅ H ₁₁ BrNNaO ₃ .11/2H ₂ O
Molecular weight	: 365.15
CAS No	: 120638-55-3
Manufacturer	: Micro labs Ltd. Plot No. 43-45, 4 th phase, KIADB, Jigani-Bommasandra link road, Bangalore-560 105, India Tel.No: 91-8110-415647,415648
2. Product information	
Description	: Yellow to Orange colored Powder
Solubility	: Sparingly Soluble in Water
Flammability	: Flammable when exposed to source of ignition
3. Hazard identification	
Handling	: To be handled using protective wear like gloves, nose mask etc. Not to swallow or inhaled
4. First aid measures	
Inhalation	: To be moved to fresh air; to be provided artificial respiration if needed
Ingestion	: To be given mild emetic; Physician to be contacted
Skin contact	: To be washed with plenty of water
Eye contact	: To be washed well with water
5. Fire-fighting measures	
Extinguishing media	: Dry chemical powder
Dangerous fumes in case of fire	: Oxides of carbon and Nitrogen Fire to be fought with breathing apparatus and protective suit.



6. Accidental release measure		
Containment	:	Adequate ventilation to be ensured and the split material to be shoveled using sand into containers of disposal
7. Storage	:	To be stored in well- closed containers in a cool dry place
8. Exposure control/ Personal protection	:	Adequate safety wears like aprons, hand gloves, eye goggles to be worn
9. Physical / chemical data		
Form	:	Solid, Powder
Color	:	Orange to Yellow
Odor	:	Odorless
10. Stability and reactivity		
Conditions to avoid	:	Exposure to high temperature and pressure. Direct exposure to sun light Source of ignition Other wise stable under normal storage conditions
11. Toxicological information	:	Carcinogenicity: Not listed as a carcinogen by NTP, IARC monographs or OSHA.
12. Ecological information	:	Should not be discarded along with general waste/ garbage. Specific ecological impact information not available.
13. Disposal	:	Waste material should be incinerated under controlled conditions as per Local regulations.
14. Transport information	:	It is non hazardous material. It can be transported through Road, sea and Air. As per IATA it is not restricted goods.
15. Regulatory information	:	General health, safety and environmental precautions to be followed.
16. Other information	:	NA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.