

AEBSF

MATERIAL SAFETY AND DATA SHEET

Section 1		Chemical Product and Company Identification	
Name	AEBSF	Cat.# UP401070, UP401071, UP401072, UP401073	
Synonyms (CAS, chemical names, tradename, abbreviates...)	4-(2-Aminoethyl)-benzenesulfonylfluoride hydrochloride C ₈ H ₁₀ FNO ₂ S. HCL cas [30827-99-7]		
Company identification	UPTIMA-INTERCHIM	213 J.F.Kennedy, 03100 Montluçon (FRANCE) Tel. :+33 (0)4 70 03 88 55 Fax: +33 (0)4 70 03 82 60 e-mail: uptima@interchim.com	
In case of Emergency	In Europe: Call UPTIMA-INTERCHIM out of office: Centre anti Poisons de Lyon In US: call CHEMTREC	Tel.: +33 4 70 03 88 55 Tel.: +33 4 72 11 69 11 Tel.: 800;424;9300	
Section 2		Composition, Information on Ingredients	
Component	Hazardous ingredients (Identification, CAS, Name...)	Information (% weight, state...)	
#UP401070	4-(2-Aminoethyl)-benzenesulfonylfluoride hydrochloride C ₈ H ₁₀ FNO ₂ S. HCL cas [30827-99-7]		
Section 3		Hazards Identification	
Label precautionary statement	To our knowledge the health hazards for the intact compound as well as for its hydrolysis products have not been thoroughly investigated.		
Section 4		First aid Measures	
General measures	Remove contaminated clothing promptly. Allow the victim to rest in a well ventilated area, Seek medical attention		
Emergency first measures (Eyes, Skin, Ingestion, Inhalation...)	In case of skin contact, flush with plenty of water for 15min In case of eye contact, rinse immediately 15 min by separating eyelids, If inhaled, remove victim to fresh air and seek for medical advice. If ingested, seek for medical advice. Potentially harmful, avoid prolonged exposure		
Section 5		Fire Fighting Measures	
Extinguishing media	Extinguishing media: water carbon dioxide, dry chemical extinguishers None Extinguishing media: None known Unusual fire fighting hazards: None known Special fire fighting procedure: Use approved self-contained breathing apparatus and protective clothing		
Section 6		Accidental Release Measures	
General information	Personal precautions :avoid and eye contact and particle inhalation Precautions to protect the environment: Incineration Cleanup procedures: To use of ethanol and /or acetone, then soap + water, disposable papers and disposable gloves is recommended for dissolving and wiping up accidentally spilled material. Use appropriate protective equipment + methods.		

MSDS-UP40107

Section 7 Handling and Storage	
Handling	Wear a proper personal protective equipment to avoid skin and eye exposure (see section 8).gloves
Storage	Store for long term storage in dry place protected from light at a temperature below 8°C Avoid moisture

Section 8 Exposure Controls, Personal Protection	
Engineering controls	Work under a well –ventilated hood
Personal protection (eyes, hands, body, respiratory...)	Respiratory protection is recommended Hand protection: gloves Eye protection: safety glasses recommended Skin protection: protective clothing

Section 9 Physical and Chemical Properties	
Physical state / Appearance	Amorphous powder Colorless None odour
Odor	No remarkable odor
Other (pH, Melting/Freezing Point, Vapor Pressure, Vapor Density, Volatility, Boiling Point, Viscosity, Flash point, Auto-ignition temperature, Explosion limits (low.Upp.), Specific Gravity / Density, Molecular Formula /MW	Boiling point/boiling range: solid, decomposes Melting point: 175-185°C Water soluble ≥200mg/ml pH : not determined MW: 239.7 other datas not available or not determined
Comments	Stable

Section 10 Stability and Reactivity	
Chemical Stability Chemical Reactivity (conditions, by -products...)	Conditions to avoid: Moisture and exposure to light Materials to avoid: Enzymes, strong acids and bases Hazardous decomposition products: Poisonous vapors of hydrogen-fluoride/-chloride gases.

Section 11 Toxicological Information	
Toxicity in animals in human	We are not aware of any other toxicity data for this product.

Section 12 Ecological Information	
Ecotoxicity (BOD5, COD...) Biodegradation Mobility	Not determined

Section 13 Disposal Considerations	
Waste	Product disposal: Incineration Packaging disposal: Disposal according to the local and national legislation.
Remarks	Consult your local or regional authority or a licensed professional waste service

Section 14 Transport Information	
Classifications (Other classifications)	This product is not classified according to ADR/RID, ICAO/IATA-DGR, IMO/IMDG, ADN/ADNR
Shipping	Room temperature
Hazards Class	
UN Class	Not applicable
Packing Group	
Comments (marine pollutants...)	AEBSF is not classified as a dangerous material

For any question,
contact you local distributor

Uptima,
powered by



uptima@interchim.com

213 Avenue J.F. Kennedy - BP 1140
03103 Montluçon Cedex - France
Tél. 04 70 03 88 55 - Fax 04 70 03 82 60

p.2/3

MSDS-UP40107

Section 15		Regulatory Information
Classification	Europe	No special packaging and labelling requirements. For further product information, we recommend consideration of the corresponding appropriate national legislation.
Section 16		Additional Information
MSDS validation		UPTIMA-INTERCHIM, D05A
Comment		<i>The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages</i>