

Section V Reactivity Data			
Stability	Unstable		Conditions to Avoid Strong Oxidizing Agents
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>)			
Hazardous Decomposition of Byproducts Decomposition under fire conditions will generate carbon monoxide & may generate other toxic vapors.			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	
Section VI Health Hazard Data			
Route(s) of Entry:	Inhalation?	YES	Skin? YES Ingestion? YES
Health Hazards (<i>Acute and Chronic</i>)			
Health studies have shown that exposures to chemicals pose potential health risks which may vary from person to person. Therefore exposures to liquids, vapors, mists or fumes should be minimized. Acute: Inhalation of dust may irritate the nose and throat. Eyes: Causes eye irritation.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure May cause skin irritation. May be harmful if swallowed.			
Medical Conditions Generally Aggravated by Exposure			
Emergency and First Aid Procedures			
Section VII Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material is Released or Spilled Remove sources of ignition. Sweep up and remove to disposal container. If molten, allow to solidify before removing. Report spills as per regulatory requirements.			
Waste Disposal Method Disposal must be made in accordance with applicable federal, state and local regulations. Do not contaminate any streams, lakes or ponds.			
Precautions to Be Taken in Handling and Storing Note: Flash pt & melting pt of Benzoic acid are nearly identical. Therefore, storage of molten Benzoic acid involves storage of liq w/in its (supdat).			
Other Precautions Due to its high melting point (122C/252F), the handling of molten Benzoic acid can result in thermal burns. The use of full protective clothing, including face shield, goggles, helmet, jacket, pants and boots is highly recommended.			
Section VIII Control Measures			
Respiratory Protection (<i>Specify Type</i>) NIOSH/MSHA approved dust respirator			
Ventilation	Local Exhaust	X	Special
	Mechanical (General)		Other
Protective Gloves	X	Eye Protection	Chem safety goggle & full Face shield.
Other Protective Clothing or Equipment Provide safety shower equipped w/eyewash. Fountain in immediate vicinity of potential exposure.			
Work/Hygienic Practices Use good personal hygiene practices.			