

MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS ADIPOYL CHLORIDE/HEXANE SOLUTION		FLINN CATALOG NUMBER A0185
FORMULA Mixture	FORMULA OR ATOMIC WEIGHT Mixture	CAS NUMBER None Established
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) A mixture of 4.6 grams of Adipoyl Chloride in 100 ml of Hexane.		
APPEARANCE AND ODOR A slightly yellow solution with the strong odor of hexane.		
COMPATIBLE CHEMICAL FAMILY Organic #3 See Flinn Chemical Catalog/Reference Manual	DOT CLASS Flammable Liquid	REACTIVITY Stable
CONDITIONS TO AVOID (IF ANY): Avoid open flame or any source of ignition because of the Hexane constituent.		
HEALTH HAZARDS (IF ANY): See Corrosive to body tissues. Avoid contact with body tissues.		THRESHOLD LIMIT VALUE (TLV) IF ESTABLISHED 500 ppm in air as Hexane.
FIRE HAZARDS (IF ANY): Use a triclass, dry chemical fire extinguisher. Flammable liquid (Hexane constituent).		
SPILLS AND LEAKS: Absorb on sand or vermiculite. Place in a suitable container. Use the disposal method listed on the right.		DISPOSAL METHOD 18b See Flinn Chemical Catalog Reference Manual
SPECIAL PRECAUTIONS (IF ANY): Wear chemical gloves and goggles. Use and dispense in a hood. Prudent lab practices should be observed. Use fume hood or adequate ventilation.		
FIRST AID (IF SUBSTANCE DANGEROUS): External: Wash affected parts with copious quantities of water. Internal: Wash mouth; see a physician. Eyes: Wash continuously for 15 minutes. See a physician. Respiratory: Transport to fresh air.		
Consult your copy of the Flinn Chemical Catalog/Reference Manual for even more information about laboratory chemicals		

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Materials listed in this MSDS are classified in accordance with the definitions set forth in 29CFR parts 1915, 1916 and 1917.

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