



TIER II MANAGER™

Serving Thousands of Users

MSDS Online

MSDSs are linked to chemicals for rapid access to critical information regarding Protective Action, Chemical Hazards, and Chemical Composition.

Material Safety Data Sheet			
Acrylamide			
ACC# 90859			
Section 1 - Chemical Product and Company Identification			
MSDS Name: Acrylamide Catalog Numbers: BP170-100, BP170-S, BP170-500, BP170-100, BP170-E, BP170-500, BP170-150, BP170-F, BP170-500, BP200, BP200-A, BP201, NC9517837, O1065-500, O1065-500, O1065-500, O1065-500, O1065-500, O1065-500 Synonyms: Acrylic amide; Ethylenebisoxamide; 2-Propenamamide. Company Identification: Fisher Scientific 3 Reagent Lane Fair Lawn, NJ 07410 For information, call: 201-798-7100 Emergency Numbers: 201-798-7100 For CHEMTREC assistance, call: 800-424-9300 For International CHEMTREC assistance, call: 703-527-3887			
Section 2 - Composition, Information on Ingredients			
CAS#	Chemical Name	Percent	EINECS/ELINCS
79-06-1	Acrylamide	100.0	201-173-7
Hazard Symbols: T Risk Phrases: 45 46 24/25 48/23/24/25			
Section 3 - Hazards Identification			
EMERGENCY OVERVIEW			
Appearance: white. Cancer suspect agent. Harmful if swallowed, inhaled, or absorbed through the skin. Causes eye irritation. May cause allergic skin reaction. Warning! Acrylamide may cause nervous system damage. Acrylamide caused cancer and male reproductive disorders in laboratory animal tests. Acrylamide may polymerize explosively if heated to 183°F (84°C). Acrylamide may form explosive dust-air mixtures. Light sensitive. Air sensitive. Hygroscopic. Target Organs: Eyes, nervous system, reproductive system, skin.			
Potential Health Effects			
Eyes: Causes eye irritation. Acrylamide can be absorbed through the eyes and overexposure will produce the signs and symptoms of neurotoxicity described below. Skin: May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Acrylamide is readily absorbed through unbroken skin and can			
<small>http://hazmat.fisher.com/chem/MSDS.html (1 of 5) [2/10/00 10:24 AM]</small>			

Material Safety Data Sheets provide critical information about the chemical composition, hazard information, and protective actions. The TIER II MANAGER™ is integrated with a service that can provide you with an extensive library of 2 million MSDS from which you can select which MSDS you would like to manage in your own account. These managed MSDS are automatically linked to chemical inventory for rapid retrieval by First Responders and other users.

Features

- Provide an extensive library of Material Safety Data Sheets for users.
- Eliminates the need to manage hard copy MSDSs.
- Outdated MSDS are automatically updated.
- MSDSs are automatically linked to a chemical record.
- Rapidly retrieve information that is important for first responders and planners.