

**Material Safety Data Sheet**

May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072



IDENTITY (As Used on Label and List)

THE GIANT DESTROYER

Note: Blank spaces are not permitted. If any item is not applicable, or no  
 information is available, the space must be marked to indicate that.

**Section I**

Manufacturer's Name	Atlas Chemical Corp.	Emergency Telephone Number	319-377-8921
Address (Number, Street, City, State, and ZIP Code)	P.O. Box 141	Telephone Number for Information	319-377-8921
	Cedar Rapids, IA 52406	Date Prepared	January 2, 2007
		Signature of Preparer (optional)	

**Section II – Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
N/A	N/A	N/A	N/A	N/A

**Section III – Physical/Chemical Characteristics**

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	2.0
Vapor Pressure (mm Hg.)	N/A	Melting Point	113°C
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	56.5		
Appearance and Odor	Medium Gray		

**Section IV – Fire and Explosion Hazard Data**

Flash Point (Method Used)	405° F Closed Cup	Flammable Limits	LEL	UEL
		N/A	N/A	N/A
Extinguishing Media	Water - - Foam - - CO <sup>2</sup>			
Special Fire Fighting Procedures	Scott Pack to be used inside of a building.			
Unusual Fire and Explosion Hazards	None			
(Reproduce locally)				

**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	Fire
Incompatibility (Materials to Avoid)	Oxidizing Material		
Hazardous Decomposition or Byproducts	SO <sup>2</sup> SO <sup>3</sup>		
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

## Section VI - Health Hazard Data

Route(s) of Entry:          Inhalation?          X          Skin?          X          Ingestion?          N/A

Health Hazards (Acute and Chronic)          No long term effects expected. Product to be used only outside. User needs to walk away if the gases that are generated cause any irritation to the lungs, skin or eyes.

Carcinogenicity          NTP?          IARC Monographs?          OSHA Regulated?

Note: According to all sources of our product, there are **no** carcinogen producing materials.

Signs and Symptoms of Exposure          Mild irritation to the eyes and lungs (temporary)

Medical Conditions  
Generally Aggravated by Exposure          None

Emergency and First Aid Procedures  
Eyes -- Flush with water. Skin -- Wash with soap and water.

Inhalation -- Remove to fresh air area. Provide oxygen.

## Section VII - Precautions for Safe Handling and Use

Steps to taken in case Material Is Released or Spilled          Sweep up and bury in the soil. Wash away small amounts with water.

Waste Disposal Method          Same as above.

Precautions to Be Taken in Handling and Storing          In a dry area away from strong oxidizing agents and high temperatures.

Other Precautions  
Complete instructions for the safe handling and use of the product are included on the back of the mounting card.

## Section VIII - Control Measures

Respiratory Protection (Specify Type)          Scott Air Pack -- For use only in fire fighting confined areas.

Ventilation	Local Exhaust	None required as product is used in open areas.	Special
	Mechanical (General)		Other

Protective Gloves          None          Eye Protection

Other Protective Clothing or Equipment          No special clothing required.

Work/Hygienic Practices          Cleanliness.