

The Dow Acquisition of Rohm and Haas (A)

Vol XCIII, No. 311

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\$1.25

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Vol XCIII, No. 311

March 22, 2016

\$1.25

DOW Chemical



What is DOW?

- American multinational chemical corporation
- Headquartered in Michigan, United States
- 180 Countries

Michigan



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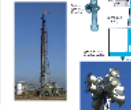
Thecasesolutions.com What Was The Bhopal Disaster?

- People were exposed to methyl isocyanate (MIC) gas and other chemicals
- A gas leak near its storage tanks surrounding the plant
- The official immediate death toll was 2,259



How Could It Have Been Prevented?

- Maintain the equipment better
- Manager training to employees
- Public safety system
- Turn on the "voice gas scrubber" or the "flare tower"



How Was It Caused?

- Most of the safety systems were not functioning properly
- Control system was not turned on
- Many valves and lines were in poor condition
- One of the tanks contained more MIC than it was designed to
- Water entered the tank
- "Runaway reaction"



Effect On Stakeholders

Primary Stakeholders

- Employees
- Customers
- Competitors
- Management
- Shareholders
- Foreign and domestic government

Secondary Stakeholders

- Community
- Media



Aftermath Of The Leak



- CEO was placed under house arrest in India
- The healthcare system became overloaded
- 70% of doctors were not qualified
- 2,000 animals were buried
- Fishing was banned

Health Related Effects

Short Term

- Coughing
- Vomiting
- Severe eye irritation
- Feeling of being suffocated

Long Term

- Eyes
- Respiratory issues
- Neurological issues
- Psychological issues
- Children's health

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What Do They Do?

What Is Their Market?

- Chemical, plastic, and agricultural products and services
- Marine, food, transportation, health and medicine, personal care and construction



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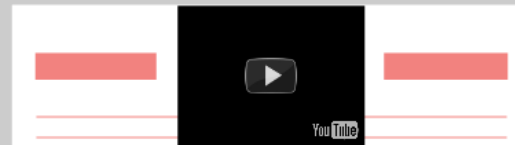
Bhopal Disaster

"The world's worst industrial disaster"

- Union Carbide
- Bhopal, India
- December 3rd, 1984
- At least 2,259 confirmed deaths
- Over 500,000 non-fatal injuries



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What Did UCC Do To Make Things Right?



Government of India

Initial Response

- UCC established an initial fund and some medical supplies
- The Indian government of India, Canada, and the government of Madhya Pradesh in the state of Madhya Pradesh, India and the United States
- UCC set up a fund to help the victims
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Settlement

- UCC set up a fund to help the victims
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Have They Improved Their Record? How So?

- Dow set up a fund to help the victims
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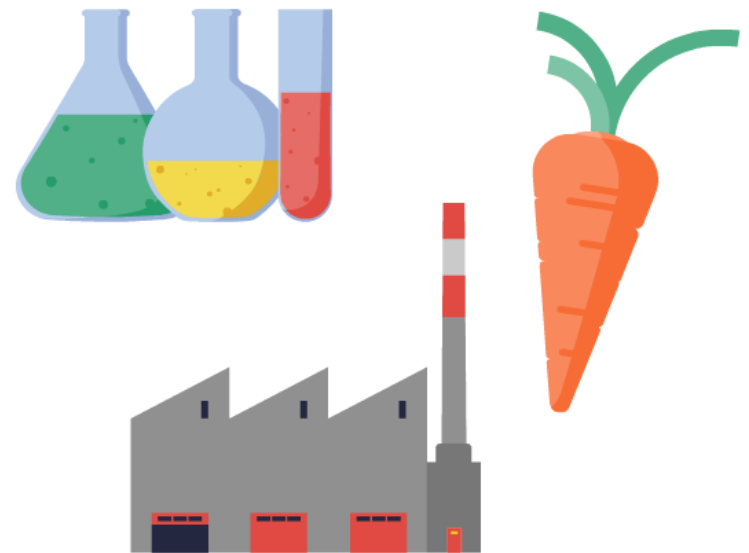
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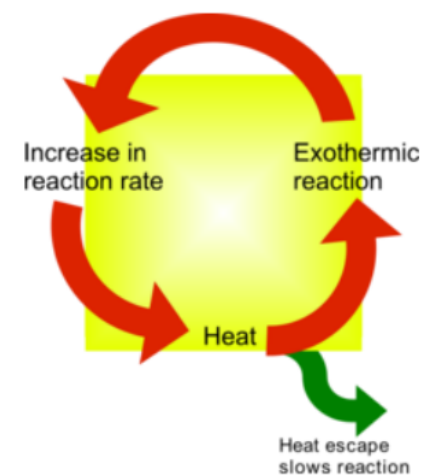
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