Welcome to the

A.S. Quarterly Safety Committee Meeting

June 1, 2006
Council Chambers

3E Company
“If you skipped the last safety meeting, please raise your hand, assuming you still have one.”
Overview

- Material Safety Data Sheets (MSDS)
- 3E Company’s MSDS On Demand®
How to Read an MSDS

Reading an MSDS is not always easy.

3E Company is available 24/7 to assist you...**800-451-8346**
CHEMICAL IDENTIFICATION:

- Usually the first section
- Lists chemical & any trade names
- Manufacturer’s name, address, and emergency phone number
HAZARDOUS INGREDIENTS:

• Harmful components
• Permissible exposure limit (PEL)
• Threshold limit value (TLV)
HEALTH HAZARDS:

• How you might feel upon contact
  – skin rash
  – Headache
  – dizziness

• First Aid Information
FIRE & EXPLOSION DATA:

- Temperature to catch fire or explode
- Type of extinguisher
- Protective equipment to wear
SPILL OR LEAK PROCEDURES:

• What to use to clean up a spill or a leak
• Protective equipment needed for cleanup
SPECIAL PROTECTION:

- Personal protective equipment needed
  - goggles
  - specific type of respirator
  - rubber gloves
  - full coveralls
PHYSICAL DATA:

- Looks like
- Smells like
- Evaporation rate
  - vapors (fumes) rise or fall in the air
REACTIVITY DATA:

• Reactions with other materials/conditions
• Chemicals that when mixed cause dangerous reactions, such as fire or explosions
SPECIAL PRECAUTIONS:

- Other special instructions
- Information not covered in other parts of the MSDS
MSDS On Demand® - How

Requesting a material safety data sheet (MSDS) is easy.

Call, fax, mail or email to 3E Company
MSDS On Demand® - How

To initiate MSDS requests from 3E Company

Call Toll-Free: (800) 451-8346, to request up to nine MSDS. *(Please fax, mail or email requests of more than nine MSDS.)*

Mail To: 3E COMPANY, 1905 Aston Avenue - Carlsbad, CA 92008, to request MSDS of any number.

Fax To: (760) 602-8888, to request MSDS of any amount.

Email To: msds@3ecompany.com

DO NOT FAX OR EMAIL EMERGENCY MSDS REQUESTS - CALL IMMEDIATELY!

3E Company
MSDS On Demand® - When 24/7

**Emergency Requests** - Immediate to 15 minutes
- Poisoning/Chemical Exposure, Chemical Spill, Human or Environmental Contamination, Fire, Audit

**Urgent Requests** - Immediate to 30 minutes
- Regulatory Agency Requests (OSHA, EPA, fire department)

**Standard Requests** - Immediate to 24 hours
- Employee Requests, Customer Requests, Contractor Requests

**Mail Requests** - *Rush*: mailed within 24 hours - *Standard*: mailed within 3 business days
- Requests of 10 or more MSDS

3E Company
Why does my facility need MSDS?

- Current MSDS are required by law
- OSHA cites violations frequently
- MSDS provide valuable safety information
MSDS On Demand® - Why

*The 3E program provides the following to assist with compliance:*

- 24-Hour Material Safety Data Sheet Program
- 24-Hour Spill & Information Hotline
- 24-Hour Exposure /Poison Control Hotline
More Assistance...

- Phone stickers are available to assist with easy access to 3E’s phone number.
More Assistance...

• Posters and wallet cards are also available to assist with easy access to 3E’s phone number.
3E Company

Remember…

3E = 24/7

3E. Always There, Always Ready.

3E Company