



Interoffice Communication

TO: Safety Directors

FROM: T. G. Grumbles

DATE: July 10, 1984

SUBJ: I. H. MEETING

Enclosed are the items listed below and discussion of what you will be seeing in the near future. These items are based on discussions at the meeting in Lake Charles.

Enclosures

1. Copies of hazard communication standard.
2. Copies of overheads from standard discussion.
3. Copies of Jerry Halford's overheads.
4. Copies of current MSDS form for Chemicals' products. (This will be Vista specific in the future.)

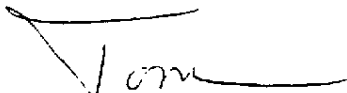
Action Items

1. Hazard Communication - I will be sending a proposed "hazard determination" procedure to you for review and implementation. As we discussed, this will then be used to determine what chemicals or groups of chemicals we need to produce training programs for and where joint video can be produced.

Also, I'll be sending proposed purchasing policies and sample letters to be used when asking vendors for MSDSs.

2. Dr. Drumwright and I will draft a Respirator User Medical Status Determination policy and procedure for review. This will include the questionnaire to be used, minimum exam content and steps to be taken for those with positive indication of problems.
3. I'll be sending an equipment recommendation for noise dosimeter purchase.

The items above will be sent to you in the near future. We have asked that NSC and NFPA memberships be added to the contributions budget. Please let me know if I've left anything out.


Thomas G. Grumbles

ajo
cc J. R. Drumwright, M.D.

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Conoco Chemicals Company
P.O. Box 19029
Houston, TX 77224

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

MANUFACTURER'S NAME

ADDRESS

TRADE NAME

SYNONYMS

CAS NUMBER

REGULAR TELEPHONE NO.

EMERGENCY TELEPHONE NO.

2. HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT	%	HAZARD DATA

3. PHYSICAL DATA

BOILING POINT (°F)		SPECIFIC GRAVITY (H ₂ O = 1)	
VAPOR PRESSURE (mm Hg.)		MELTING POINT	
SOLUBILITY IN WATER		VAPOR DENSITY	
APPEARANCE AND ODOR			

4. FIRE AND EXPLOSION DATA

FLASH POINT (TEST METHOD)		AUTOIGNITION TEMPERATURE	
FLAMMABLE LIMITS IN AIR. % BY VOL.	LOWER		UPPER
EXTINGUISHING MEDIA			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARD			

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5. HEALTH HAZARD INFORMATION

FIRST AID

EYES:

SKIN:

INHALATION:

INGESTION:

NATURE OF HAZARD

EYES:

SKIN:

INHALATION:

INGESTION:

EFFECTS OF OVEREXPOSURE:

ACUTE OVEREXPOSURE:

CHRONIC OVEREXPOSURE:

THRESHOLD LIMIT VALUE (TLV)

TOXICITY DATA

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SPECIAL PRECAUTIONS:

6. REACTIVITY DATA

CONDITIONS CONTRIBUTING TO INSTABILITY

INCOMPATIBILITY

HAZARDOUS DECOMPOSITION PRODUCTS

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION

7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

NEUTRALIZING CHEMICALS

WASTE DISPOSAL METHOD

8. SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY (SPECIFY IN DETAIL):

EYE:

GLOVES:

OTHER CLOTHING AND EQUIPMENT:

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9. SPECIAL PRECAUTIONS

HAZARD CLASSIFICATION INFORMATION

IMO HAZARD CLASS	US DOT HAZARD CLASS
UN NUMBER	US DOT IDENTIFICATION NUMBER

TRANSPORTATION AND STORAGE

USUAL SHIPPING CONTAINERS	ELECTROSTATIC ACCUMULATION HAZARD
	STORAGE/TRANSPORT PRESSURE
STORAGE TRANSPORT TEMPERATURE	LOADING/UNLOADING TEMPERATURE
	VISCOSITY AT LOADING/ UNLOADING TEMPERATURE

HANDLING AND STORAGE MATERIALS AND COATINGS

SUITABLE	UNSUITABLE

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