



E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED

WILMINGTON, DELAWARE 19898

CHEMICALS, DYES AND PIGMENTS DEPARTMENT

May 30, 1979

Ms. Eva Tallant
Shell Chemical Company
P.O. Box 2633
Deer Park, TX 77536

Dear Ms. Tallant:

Enclosed are the Material Safety Data Sheets
you requested. If we may be of further help, please
let us know.

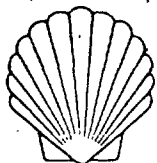
Sincerely,

W. B. Larson
Product Technologist

WBL:gct
Enclosure

LAM 002403

DPMC-08558



SHELL CHEMICAL COMPANY

A DIVISION OF SHELL OIL COMPANY

P. O. BOX 2633

DEER PARK, TEXAS 77536

May 15, 1979

E. I. duPont De Nemours & Co. Inc.
10th & Market Streets
(1007 Market St.)
Wilmington, Delaware 19898

Gentlemen:

In order to maintain the health, safety, and well-being of our employees, Shell Oil Company must be aware of the identities and potential hazards of all purchased materials. We require, therefore, that each supplier provide Material Safety Data Sheets for products furnished to Shell.

Please provide two copies of current Material Safety Data Sheets for each substance listed below. Also provide any additional product information, such as toxicological test results, which will ensure the safe handling of your products.

STARBLAST

DUPONT MINERAL SANDS

Please mail all information to the following address:

Shell Chemical Company
Attention: Ms. Eva Tallant, ECB 102
P. O. Box 2633
Deer Park, Texas 77536

We would appreciate receiving future updates to information regarding the above products as soon as it becomes available. Your cooperation will enable us to provide maximum protection to people and property.

Very truly yours,

Eva Tallant

Eva Tallant
(713) 476-7099

CC:

Buchanan, Gary

LAM 002404

DPMC-08559

DATE: NOVEMBER 11, 1983

7-3
FREE SILICA
ABRASIVES

TO: T.N. ROBERTS, MGR. CENTRAL MAINTENANCE
FROM: E. HOLLOWAY & R. SNOGGRASS

SUBJECT: ABRASIVE-BLASTING COSTS

AS YOU REQUESTED TUESDAY, NOVEMBER 8, 1983, A COST COMPARISON WAS MADE BETWEEN THE USE OF 'APACHE-BLAST AND SILICA-SAND WITH THE FOLLOWING SAVINGS TO BE REALIZED BY USING SAND FOR BLASTING IN TANK FORMS:

	SAND	APACHE-BLAST
1. COST PER TON IN 25 TON LOTS	\$22.06	\$64.00
2. TONS BOUGHT FOR 1983 WEST-SIDE TANKS		1359
3. INITIAL COMPARED MATERIAL COSTS	\$29,980	\$86,976
4. MATERIAL REQUIREMENTS (NOTE #1)	- 5,996	
5. LABOR COSTS (NOTE #2)	- 7774	
6. ENVIRONMENTAL & HYGIENE COSTS (NOTE #3)	- 0 -	
	\$16,210	- 16,210
SAVINGS TO BE REALIZED USING SAND		\$70,766

NOTE #1 - DUE TO WEIGHT & DENSITY, WE CONSERVATIVELY ESTIMATE IT REQUIRES 20% LESS SAND TO ACCOMPLISH SAME RESULTS
= 4,000

NOTE #2 - DUE TO BETTER PRODUCTION RATE, WE ESTIMATE A 15% LABOR SAVINGS
= 40,000 - 60,000

NOTE #3 - SINCE WE MUST PROTECT FOR LEAD-BASED PAINTS, WE ARE USING SAME PRECAUTIONS REQUIRED FOR SAND

R. Snodgrass

J. E. Holloway