

Omstar D-1280X Fuel Conditioner

**LABORATORY TESTS PERFORMED BY THE
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
9150 Flair Drive, El Monte, CA 91731**

October 3, 1986

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
9150 Flair Drive, El Monte CA 91731

LABORATORY SERVICES BRANCH
REPORT OF ANALYSIS

TO: James Birakos
Executive Office

REPORT
DATE: October 20, 1986

SAMPLE DESCRIPTION:

One plastic bottle (approx. one quart)
of unknown petroleum-like product.

LABORATORY NO. 82766-2

REFERENCE NO. see below

DATE SAMPLE RECEIVED:

10/3/86

SUBMITTED BY:

Margil W. Wadley

SAMPLE SCAQMD
SOURCE:

ANALYTICAL WORK PERFORMED, METHOD OF ANALYSIS, AND RESULTS

Metal content, by Spectrographic Analysis.
Ash Content by Spectrographic Analysis Ignition Loss.

See attached reports.

Ref: F-File, NP-File, RSC-File

Approved By: _____

Margil W. Wadley
Margil W. Wadley, Ph.D.
Manager of Laboratory Services

TR

(213) 838-5939

(213) 870-37

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
9150 Flair Drive
El Monte, CA 91731

Pacific Spectrochemical Laboratory, Inc.
Chemical and Spectrographic Analysis

Attn: Frank Faux

2558 Overland Avenue
Los Angeles, California 90064

PURCHASE ORDER NO.

85052

October 13, 1986

SEMIQUANTITATIVE ANALYSIS

82766-2

Si	3.0 ppm
Hg	0.15
Fe	0.80
Cu	0.080
Ag	TR<0.003
Ni	1.9
Al	0.24
Ca	2.6
Su	TR<0.08
Other elements	nil
Loss on ignition (sulph. ash)	99.99776%

Respectfully submitted,

W. J. Johnson
PACIFIC SPECTROCHEMICAL LABORATORY, INC.

LABORATORY ANALYSIS REPORT

BAYBOLT & CO., INC.

VESSEL/TANKS: _____
LABORATORY NO.: 4498
INVOICE NO.: MC-11512

CUSTOMER REF. NO.: NO/48
DATE: 10-15-86

ANALYSIS

DESCRIPTION

Sample designated as: LIGHT PETROLEUM DIST.
Identifying Marks: LISTED WITH ANALYSIS

Submitted by: SOUTH COAST AIR
QUALITY MANAGEMENT
District: SOUTH COAST AIR
QUALITY MANAGEMENT
DISTRICT

MARKED
SULFUR WT. 0.88
(ASTM D4294)

BLEND OF 10 SAMPLE + 90% OF 0.910 SULFUR STANDARD 0.88
BLEND OF 100 SAMPLE + 90% OF 0.910 SULFUR STANDARD 0.76

NOTES

This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of E. W. Saybolt & Co., Inc. Results were based on analysis made at the time samples were received at the laboratory. Samples, if any, shall be retained for a period of 45 days unless a longer period is requested in writing. Sample _____ signature is designa-

LABORATORY ANALYSIS REPORT

VESSEL/TANKER: _____
 LABORATORY NO.: AA9A
 INVOICE NO.: WC-11485

CUSTOMER REF. NO.: _____
 DATE: 10-8-86

ANALYSIS	
TEST	METHOD (ASTM)
SULFUR WT., %	D4294
0.20	
DISTILLATION °F	D86
IBP	
50	
100	
200	
300	
400	
500	
540	
RECOV., %	
54.0	
RESID., %	
46	
LOSSES	

MEMBERS ASTM API - SAE



OFFICE LOS ANGELES

DESCRIPTION

Sample designated as: LIGHT PETROLEUM DISTILLATE
 Identifying Marks: LISTED WITH ANALYSIS
 Submitted by: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
 Client: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

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- Results were based on analysis made at the time samples were received at the laboratory.
- Samples, if any, shall be retained for a period of 45 days unless a longer period is requested in writing.
- Signature of analyst is designated as _____