

**Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS  
FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: SULFUR STANDARDS**

<b>Product Code</b>	<b>Product</b>	<b>Method</b>	<b>Description</b>	<b>Price \$ Set</b>	<b>Individual (100 ml)</b>	<b>Individual (1 L)</b>	<b>Individual (Gal)</b>
IMS(BS)I13	SULFUR IN ISOCTANE FOR GASOLINE AND REFORMULATED GASOLINE ANALYSIS <b>FLAMMABLE UN1262</b>	ASTM D6334 & D2622	Di-N-butyl sulfide in Isooctane. Conc. Range:0-0.300 wt% 13 standards per set, 100mls each	\$725.00	\$85.00	\$400.00	\$790.00
IMS(BS)IT10	LOW LEVEL SULFUR STANDARDS <b>FLAMMABLE UN1993</b>	ASTM D6334 & D6445	Di-N-butyl sulfide in Isooctane-Toluene mixture. Conc. Range:0-0.1000 wt% 10 standards per set, 100mls each	\$605.00	\$85.00	\$420.00	\$795.00
IMS(T)IT10	LOW LEVEL SULFUR STANDARDS <b>FLAMMABLE UN1993</b>	ASTM D6334 & D6445	Thiophene and Methyl Thiophene Isooctane-Toluene mixture. Conc. Range:0-0.1000 wt% 10 standards per set, 100mls each	\$605.00	\$85.00	\$400.00	\$795.00
IMSCO10	SULFUR IN CRUDE OIL <b>FLAMMABLE UN1267</b>	ASTM D2622 & D4294-98	Di-N-butyl sulfide in crude oil. Conc. Range:0.05-5.0 wt% 10 standards per set, 100mls each	\$705.00	\$90.00	\$445.00	\$795.00

IMSCO7	SULFUR IN CRUDE OIL <b>FLAMMABLE UN1267</b>	ASTM D2622 & 4294	Di-N-butyl sulfide in crude oil. Conc. Range:0.05-2.0 wt% 7 standards per set, 100mls each	\$500.00	\$90.00	\$445.00	\$795.00
IMSDF10	SULFUR IN DIESEL FUEL	ASTM D2622 & D4294	Di-N-butyl sulfide in synthetic diesel fuel. Conc. Range:0-5.0 wt% 10 standards per set, 100mls each	\$650.00	\$80.00	\$420.00	\$795.00
IMSDF7	SULFUR IN DIESEL FUEL	ASTM D4294	Di-N-butyl sulfide in synthetic diesel fuel. Conc. Range:0-0.100 wt% 7 standards per set, 100mls each	\$465.00	\$75.00	\$395.00	\$775.00
IMSG10C	SULFUR IN GASOLINE <b>FLAMMABLE UN1203</b>	ASTM D2622, D6334, D6445 & D4294	Di-N-butyl sulfide in unleaded gasoline. Due to the volatility of gasoline these standards are not stocked and are prepared as custom standards upon receipt of order. Specify concentrations. 10 standards per set, 100mls each	\$685.00	\$90.00	\$445.00	\$795.00

IMSG7C	SULFUR IN GASOLINE <b>FLAMMABLE UN1203</b>	ASTM D2622, D6334, D6445 & D4294	Di-N-butyl sulfide in unleaded gasoline. Due to the volatility of gasoline these standards are not stocked and are prepared as custom standards upon receipt of order. Specify concentrations. 7 standards per set, 100mls each	\$505.00	\$90.00	\$445.00	\$795.00
IMSHDFS	SULFUR STANDARDS IN HEAVY DIESEL FUEL	ASTM D2622	Di-N-butyl sulfide in synthetic heavy diesel fuel. Conc. Range:0-.5 wt% 5 standards per set, 100mls each	\$375.00	\$75.00	\$395.00	\$705.00
IMSIO11	SULFUR IN ISOOCTANE COMPLETE RANGE <b>FLAMMABLE UN1262</b>	ASTM D5453	Di-N- butyl sulfide in Isooctane. Conc. Range:0-1000.00 ng/uL 11 standards per set, 100mls each	\$630.00	\$75.00	\$400.00	\$705.00
IMSIO3(H)	SULFUR IN ISOOCTANE HIGH RANGE <b>FLAMMABLE UN1262</b>	ASTM D5453	Di-N-butyl sulfide in Isooctane. Conc. Range:100.00-1000.00 ng/uL 3 standards per set, 100mls each	\$245.00	\$75.00	\$400.00	\$705.00

IMSIO4(M)	SULFUR IN ISOCTANE MEDIUM RANGE <b>FLAMMABLE UN1262</b>	ASTM D5453	Di-N-butyl sulfide in Isooctane. Conc. Range:5.00-100.00 ng/uL 4 standards per set, 100mls each	\$285.00	\$75.00	\$400.00	\$705.00
IMSIO6(L)	SULFUR IN ISOCTANE LOW RANGE <b>FLAMMABLE UN1262</b>	ASTM D5453	Di-N-butyl sulfide in Isooctane. Conc. Range:0.0-10.00 ng/uL 6 standards per set, 100mls each	\$405.00	\$75.00	\$400.00	\$705.00
IMSISOH7	SULFUR STANDARDS, HIGH RANGE, WITH 18% ZIRCONIUM INTERNAL STANDARD	ISO/CD 14596	Di-N-butyl sulfide and 18% zirconium internal standard in mineral oil. Conc. Range:0.40-2.5 wt% 7 standards per set, 100mls each	\$675.00	\$115.00	\$585.00	\$995.00
IMSISOL8	SULFUR STANDARDS, LOW RANGE, WITH 1% ZIRCONIUM INTERNAL STANDARD	ISO/CD 14596	Di-N-butyl sulfide and 1% zirconium internal standard in mineral oil. Conc. Range:0-1000ppm 8 standards per set, 100mls each	\$725.00	\$115.00	\$585.00	\$995.00
IMSITCS5(H)	SULFUR STANDARDS FOR CANADIAN GENERAL STANDARDS BOARD HIGH RANGE <b>FLAMMABLE UN1993</b>	CAN/GS-3.0 NO. 16.1-98	Di-N-butyl sulfide in Isooctane-Toluene mixture. Conc. Range:0.020-0.100 wt% 5 standards per set, 100mls each	\$325.00	\$80.00	\$400.00	\$790.00

IMSITCS5(L)	SULFUR STANDARDS FOR CANADIAN GENERAL STANDARDS BOARD LOW RANGE <b>FLAMMABLE UN1993</b>	CAN/GS-3.0 NO. 16.1-98	Di-N-butyl sulfide in Isooctane-Toluene mixture. Conc. Range:0-0.020 wt% 5 standards per set, 100mls each	\$325.00	\$80.00	\$400.00	\$790.00
IMSITCS9	SULFUR STANDARDS FOR CANADIAN GENERAL STANDARDS BOARD COMPLETE RANGE <b>FLAMMABLE UN1993</b>	CAN/GS-3.0 NO. 16.1-98	Di-N-butyl sulfide in Isooctane-Toluene mixture. Conc. Range:0-0.1000 wt% 9 standards per set, 100mls each	\$595.00	\$80.00	\$400.00	\$790.00
IMSMO10	SULFUR IN MINERAL OIL	ASTM D2622 & D4294	Di-N-butyl sulfide in mineral oil. Conc. Range:0-0.100 wt% 10 standards per set, 100mls each	\$595.00	\$75.00	\$395.00	\$775.00
IMSMO10(HL)	SULFUR IN MINERAL OIL	ASTM D2622 & D4294	Di-N-butyl sulfide in mineral oil. Conc. Range:0-5.00 wt% 10 standards per set, 100mls each	\$655.00	\$80.00	\$420.00	\$795.00
IMSMO11	SULFUR IN MINERAL OIL COMPLETE RANGE	ASTM D4294-98	Di-N-butyl sulfide in mineral oil. Conc. Range:0-5.00 wt% 11 standards per set, 100mls each	\$695.00	\$80.00	\$420.00	\$795.00
IMSMO6H	SULFUR IN MINERAL OIL HIGH RANGE	ASTM D4294-98	Di-N-butyl sulfide in mineral oil. Conc. Range:0.100-5.000 wt% 6 standards per set, 100mls each	\$385.00	\$80.00	\$420.00	\$795.00

IMSMO7L	SULFUR IN MINERAL OIL LOW RANGE	ASTM D4294-98	Di-N-butyl sulfide in mineral oil. Conc. Range:0-0.100 wt% 7 standards per set, 100mls each	\$445.00	\$75.00	\$395.00	\$775.00
IMSMOCS10	SULFUR STANDARDS FOR CANADIAN GENERAL STANDARDS BOARD COMPLETE RANGE	CAN/GS-3.0 NO. 16.0-95	Di-N-butyl sulfide in mineral oil. Conc. Range:0-0.500wt% 10 standards per set, 100mls each	\$645.00	\$75.00	\$400.00	\$790.00
IMSMOCS5(H)	SULFUR STANDARDS FOR CANADIAN GENERAL STANDARDS BOARD HIGH RANGE	CAN/GS-3.0 NO. 16.0-95	Di-N-butyl sulfide in mineral oil. Conc. Range:0.100-0.500 wt% 5 standards per set, 100mls each	\$320.00	\$75.00	\$400.00	\$790.00
IMSMOCS6(L)	SULFUR STANDARDS FOR CANADIAN STANDARDS BOARD LOW RANGE	CAN/GS-3.0 NO. 16.0-95	Di-N-butyl sulfide in mineral oil. Conc. Range:0-0.100wt% 6 standards per set, 100mls each	\$385.00	\$75.00	\$400.00	\$790.00
IMSRO10	SULFUR IN RESIDUAL OIL	ASTM D2622 & D4294-98	Di-N-butyl sulfide in residual oil. Conc. Range:0.25-5.00wt% 10 standards per set, 100mls each	\$705.00	\$90.00	\$445.00	\$795.00

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FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: IMS(BS)I13**

<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0010
3	0.0020
4	0.0030
5	0.0050
6	0.0100
7	0.0200
8	0.0300
9	0.0400
10	0.0600
11	0.1000
12	0.2000
13	0.3000

**Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS  
FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: IMS(BS)IT10**

<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0005
3	0.0010
4	0.0030
5	0.0050
6	0.0075
7	0.0100
8	0.0300
9	0.0500
10	0.1000

**Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS  
FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: IMS(T)IT10**

<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0005
3	0.0010
4	0.0030
5	0.0050
6	0.0075
7	0.0100
8	0.0300
9	0.0500
10	0.1000

**Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS  
FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: IMSCO10**

<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0800
2	0.1000
3	0.2500
4	0.5000
5	1.0000
6	1.5000
7	2.0000
8	3.0000
9	4.0000
10	5.0000

**Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS  
FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: IMSCO7**

<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0800
2	0.1000
3	0.2500
4	0.5000
5	1.0000
6	1.5000
7	2.0000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSDF10</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.1000
3	0.2500
4	0.5000
5	1.0000
6	1.5000
7	2.0000
8	3.0000
9	4.0000
10	5.0000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSDF7</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0200
3	0.0400
4	0.0500
5	0.0600
6	0.0800
7	0.1000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSIO11</b>	
<b>Standard No.</b>	<b>Sulfur (ng/uL)</b>
1	0.0000
2	0.5000
3	1.0000
4	2.5000
5	5.0000
6	10.000
7	25.000
8	50.000
9	100.00
10	500.00
11	1000.0

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSIO3(H)</b>	
<b>Standard No.</b>	<b>Sulfur (ng/uL)</b>
1	100.00
2	500.00
3	1000.0

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**Subcategory: SULFUR STANDARDS**

**Table: IMSIO4(M)**

<b>Standard No.</b>	<b>Sulfur (ng/uL)</b>
1	5.0000
2	25.000
3	50.000
4	100.00

**Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS  
FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: IMSIO6(L)**

<b>Standard No.</b>	<b>Sulfur (ng/uL)</b>
1	0.0000
2	0.5000
3	1.0000
4	2.5000
5	5.0000
6	10.000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSISOH7</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.4000
3	0.7000
4	1.0000
5	1.5000
6	2.0000
7	2.5000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSISOL8</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0010
3	0.0050
4	0.0100
5	0.0250
6	0.0500
7	0.0750
8	0.1000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSITCS5(H)</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0200
2	0.0350
3	0.0500
4	0.0750
5	0.1000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSITCS5(L)</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0010
3	0.0050
4	0.0100
5	0.0200

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSITCS9</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0010
3	0.0050
4	0.0100
5	0.0200
6	0.0350
7	0.0500
8	0.0750
9	0.1000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSMO10</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0025
3	0.0050
4	0.0100
5	0.0200
6	0.0400
7	0.0500
8	0.0600
9	0.0800
10	0.1000

**Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS  
FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: IMSMO10(HL)**

<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.1000
3	0.2000
4	0.5000
5	0.7500
6	1.0000
7	2.0000
8	3.0000
9	4.0000
10	5.0000

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FORMULATED STANDARDS SETS**

**Subcategory: SULFUR STANDARDS**

**Table: IMSMO11**

<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0020
3	0.0050
4	0.0100
5	0.0300
6	0.0600
7	0.1000
8	0.5000
9	1.0000
10	2.5000
11	5.0000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSMO6H</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.1000
3	0.5000
4	1.0000
5	2.5000
6	5.0000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSMO7L</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0020
3	0.0050
4	0.0100
5	0.0300
6	0.0600
7	0.1000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSMOCS10</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0100
3	0.0300
4	0.0500
5	0.0700
6	0.1000
7	0.2000
8	0.3000
9	0.4000
10	0.5000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSMOCS5(H)</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.1000
2	0.2000
3	0.3000
4	0.4000
5	0.5000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSMOCS6(L)</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.0000
2	0.0100
3	0.0300
4	0.0500
5	0.0700
6	0.1000

<b>Category: SULFUR, CHLORINE, LEAD OR LUBE OIL STANDARDS FORMULATED STANDARDS SETS</b>	
<b>Subcategory: SULFUR STANDARDS</b>	
<b>Table: IMSRO10</b>	
<b>Standard No.</b>	<b>Sulfur Wt %</b>
1	0.2500
2	0.5000
3	1.0000
4	1.5000
5	2.0000
6	2.5000
7	3.0000
8	3.5000
9	4.0000
10	5.0000