

Tipo Type	Prodotti eni grade Products eni grade	Gruppo 1/Group 1 US\$/100 kg	Gruppo 2/Group 2 US\$/100 kg	Gruppo 3/Group 3 US\$/100 kg	Gruppo 4/Group 4 US\$/100 kg	Gruppo 5/Group 5 US\$/100 kg	Gruppo 6/Group 6 US\$/100 kg	Gruppo 7/Group 7 US\$/100 kg	Gruppo 8/Group 8 US\$/100 kg	
OLI MOTORE 4 TEMPI FOUR STROKE ENGINE OILS	i- Sigma top 10W-40	1640.21	1696.86	1719.46	1741.42	1780.18	1806.41	1836.39	1896.36	
	i- Sigma performance E7 15W-40	625.90	648.86	683.16	701.70	728.69	752.53	779.77	834.25	
	i- Sigma performance E3 15W-40	625.90	648.86	683.16	701.70	728.69	752.53	779.77	834.25	
	i- Sigma universal 15W-40	625.90	648.86	683.16	701.70	728.69	752.53	779.77	834.25	
	i- Sigma universal DL 15W-40	625.90	648.86	683.16	701.70	728.69	752.53	779.77	834.25	
	Cladium 50 SAE 30/40	528.75	554.56	588.47	611.48	640.41	667.49	698.45	760.36	
	Cladium 120 SAE 30/40	585.74	610.30	643.56	665.19	693.24	718.72	747.83	806.05	
	Cladium 300 SAE 30/40	656.53	681.06	715.67	737.30	766.02	791.49	820.61	878.83	
	Cladium 400 SAE 30/40	676.17	700.96	738.02	758.05	787.21	812.96	842.38	901.24	
	Cladium 140 S SAE 40	699.86	725.19	761.34	783.68	813.55	839.85	869.91	930.03	
OLI MOTORE 2 TEMPI TWO STROKE ENGINE OILS	Cladium 300 S SAE 30/40	769.85	797.71	837.47	862.04	894.90	923.84	956.90	1023.04	
	Cladium 400 S SAE 30/40	769.85	797.71	837.47	862.04	894.90	923.84	956.90	1023.04	
	Cladium 500 S SAE 40	777.95	806.11	846.29	871.12	904.32	933.56	966.97	1033.81	
	Cladium 50 SAE 30/40	528.75	554.56	588.47	611.48	640.41	667.49	698.45	760.36	
	Punica 570	699.86	725.19	761.34	783.68	813.55	839.85	869.91	930.03	
	Punica 540	699.86	725.19	761.34	783.68	813.55	839.85	869.91	930.03	
	LUBRIFICANTI PER TURBINE TURBINE LUBRICANTS	Ote SERIES	503.00	524.68	553.77	572.87	597.50	619.98	645.68	697.08
		Turbo 23699	3477.44	3616.54	3761.24	3911.67	4068.13	4230.87	4400.09	4576.09
		Blasia SERIES	598.56	621.43	653.42	673.58	700.22	723.95	751.08	805.33
		Blasia S FR 46	2153.96	2170.76	2233.12	2254.12	2296.34	2317.71	2339.01	2360.32
LUBRIFICANTI PER INGRANAGGI GEAR OILS	Blasia SX SERIES	2117.13	2239.74	2282.09	2303.71	2325.32	2346.93	2368.55	2390.16	
	Rotra ATF II D	1243.45	1264.87	1336.14	1385.04	1449.15	1502.19	1557.16	1614.16	
	Rotra MP SERIES	1075.50	1094.91	1157.49	1200.79	1257.34	1304.36	1353.13	1403.76	
LUBRIFICANTI PER COMPRESSORI FRIGORIFERI REFRIGERATION OILS	Betula SERIES	633.54	657.61	691.35	712.57	740.64	765.63	794.18	851.29	
	Betula S SERIES	1503.09	1555.94	1591.90	1613.31	1634.73	1659.72	1688.27	1745.38	
	Betula ESX SERIES	2608.08	2712.40	2820.93	2933.75	3051.09	3173.15	3300.06	3432.07	
	Dicrea SERIES	512.37	534.05	563.32	582.42	607.13	629.62	655.32	706.72	
LUBRIFICANTI PER COMPRESSORI COMPRESSORS OILS	Dicrea SX SERIES	2635.74	2655.49	2675.32	2695.15	2714.98	2738.12	2764.56	2817.43	
	Dicrea S 150	1773.00	1829.27	1849.10	1868.93	1888.76	1911.89	1938.33	1991.21	
	Dicrea ESX 100	2548.37	2615.84	2635.66	2655.49	2675.32	2695.15	2714.98	2734.81	
	Arnica SERIES	545.46	568.12	598.91	620.55	646.50	670.01	695.18	748.92	
LUBRIFICANTI IDRAULICI HYDRAULIC OILS	Arnica PSX SERIES	3477.44	3616.54	3761.24	3911.67	4068.13	4230.87	4400.09	4576.09	
	Arnica S SERIES	1640.21	1696.86	1719.46	1741.42	1780.18	1806.41	1836.39	1896.36	
	Arnica S FR SERIES	1640.21	1696.86	1719.46	1741.42	1780.18	1806.41	1836.39	1896.36	
	Oso SERIES	506.12	527.81	556.96	576.05	600.71	623.20	648.90	700.29	
OLI DIATERMICI HEAT TRANSFER OILS	Alaria 3-7	429.59	451.31	479.00	498.09	522.02	541.30	560.57	579.84	
	Alaria 3HT	545.46	568.12	598.91	620.55	646.50	670.01	695.18	748.92	
	Acer SERIES	441.31	463.61	492.06	511.68	536.26	559.36	585.76	638.56	
	Antifreeze EXTRA/PLUS	1287.87	1311.69	1387.34	1439.90	1508.46	1565.64	1624.97	1686.55	
PRODOTTI DIVERSI OTHER PRODUCTS	Exidia HG SERIES	570.17	591.84	622.22	641.32	666.57	689.05	714.77	766.17	
	Ite 600	1102.12	1126.07	1194.79	1244.00	1307.38	1361.25	1417.32	1475.72	
	Marinemix SM	1802.25	1824.71	1879.60	1899.77	1937.87	1961.60	1988.72	2042.98	
	Mud ST	559.87	584.62	617.55	639.35	667.33	692.99	722.33	780.99	
	Aquamet SERIES	756.75	780.78	816.87	838.09	867.34	892.32	920.87	977.98	
	Fin 332/F-360 EP/F	559.87	584.62	617.55	639.35	667.33	692.99	722.33	780.99	
	Grease MU 0/1/2/3	966.25	988.99	1027.98	1048.14	1078.28	1102.02	1129.14	1183.39	
GRASSI GREASES	Grease MU EP 0/1/2/3	1130.65	1154.31	1197.30	1218.30	1250.89	1275.63	1303.89	1360.43	
	Grease PV 2	1094.86	1117.56	1159.00	1179.16	1210.52	1234.26	1261.38	1315.64	
	Grease SM	1530.87	1583.74	1604.83	1625.33	1661.50	1685.98	1713.97	1769.94	
	Grease LC 1/2	1640.21	1696.86	1719.46	1741.42	1780.18	1806.41	1836.39	1896.36	

lista gruppi porto lubrificanti marina / marine lubricants port group index

*plus delivery charges

Algeria All ports subject to enquiry	7 Port Cartier, P.Q. 6 Quebec City, P.Q. 8 St. John, N.B. 8 St. Johns, Nfld. 6 Toronto, Ont. 6 Vancouver, B.C.	5 Copenhagen 7 Esbjerg 7 Fredericia 6 Helsingor 6 Nakskov 7 Odense 7 Vejile	5 Stralsun 3 Willhelmshaven 5 Wismar	Japan 7 Chiba 8 Fukuyama 8 Hachinohe 8 Hiroshima 8 Imabari 8 Imari 7 Kakogawa 8 Kashima 8 Kawasaki 7 Kobe 8 Kure 8 Muroran 8 Nagasaki 8 Nagoya 8 Niigata 7 Osaka 8 Sasebo 8 Shimizu 8 Tobata 8 Tokai 7 Tokio 8 Wakayama 8 Yokkaichi 7 Yokohama	Lithuania 8 Klaipeda	Panama All ports subject to enquiry	Spain 6 Algeciras 5 Alicante 3 Barcelona 5 Bilbao 6 Cadiz 5 Cartagena 7 El Ferrol 7 Huelva 6 Gijon 7 La Coruña 6 Malaga 5 Pasajes 5 Santander 7 Seville 4 Tarragona 8 Vigo	United Arab Emirates 5 Abu Dhabi 4 Ajman 3 Dubai 5 Fujairah 3 Jebel Ali 5 Khor Al Fakkan 5 Ras-Al-Khaimah 4 Sharjah	5 San Francisco, CA 5 San Pedro, CA 5 Savannah, GA 5 Seattle, WN 6 Tampa, FA 5 Wilmington, CA
Arab Rep. of Egypt 8 Alexandria 8 Port Said 8 Suez 8 Damietta	Canary Islands All ports subject to enquiry	Estonia 8 Tallinn 8 Parnu	Greece 4 Chalkis 4 Patras 3 Piraeus 5 Pylos 4 Corinth 5 Thessaloniki 4 Volos	Malaysia 5 Pasir Gudang 5 Penang 4 Port Kelang 3 Johor Bahru	Malta 4 Valletta	Peru All ports subject to enquiry	Philippines All ports subject to enquiry	Uruguay All ports subject to enquiry	Venezuela All ports subject to enquiry
Argentina All ports subject to enquiry	Ceuta All ports subject to enquiry	Farøe Islands All ports subject to enquiry	India All ports subject to enquiry	Mexico 8 Acapulco 8 Coatzacoalcos 8 Guaymas 8 Manzanillo 8 Tampico 8 Vera Cruz	Poland 7 Gdansk 7 Gdynia 7 Swinoujscie 7 Szczecin	Portugal 8 Leixoes 8 Lisbon 8 Oporto 8 Setubal 8 Sines	Sri Lanka All ports subject to enquiry	United Kingdom 6 Aberdeen 6 Avonmouth 6 Barry 7 Belfast 6 Bristol 6 Cardiff 6 Falmouth 6 Felixstowe 6 Glasgow 6 Grangemouth 6 Great Yarmouth 6 Greenoch 6 Hull 6 Immingham 6 Ipswich 6 Leith 5 Liverpool 5 London 5 Manchester 6 Middlesbrough 6 Milford Haven 6 Newcastle 6 Newport 6 Southampton 6 Swansea 5 Tilbury	Vietnam All ports subject to enquiry
Australia 8 Adelaide 8 Albany 8 Brisbane 8 Esperance 8 Fremantle 8 Geelong 8 Gladstone 8 Hobart 8 Melbourne 8 Newcastle 8 Port Lincoln 8 Sydney 8 Townsville	Chile All ports subject to enquiry	Finland 8 Hamina 8 Helsinki 8 Inkoo 8 Kokkola 8 Kotka 8 Oulu 8 Pori 8 Rauma 8 Turku 8 Uusikaupunki 8 Vaasa	Ireland 6 Cork 6 Dublin	Netherlands 2 Amsterdam 2 Delfzijl 2 Den Helder 2 Dordrecht 2 Europoort 2 Flushing 2 Groningen 2 Harlingen 2 Hoogezand 2 Ijmuiden 2 Moerdijk 2 Rotterdam 2 Terneuzen 2 Zaandam	Puerto Rico All ports subject to enquiry	Rumania 7 Braila 7 Constanta 7 Galati 7 Tulcea	Suriname All ports subject to enquiry	Sweden 5 Gavle 5 Gothenburg 6 Kalmar 6 Malmö 5 Stockholm	Taiwan All ports subject to enquiry
Bahamas All ports subject to enquiry	China 8 Beilun 8 Changsu 8 Dalian 8 Guangzhou 8 Huangpu 8 Jiangdu 8 Jiangyin 8 Nanjing 8 Nantong 8 Ningbo 8 Qingdao 8 Qinhuangdao 8 Shanghai 8 Taizhou 8 Tanggu 8 Tianjin 8 Xingang	France 7 Bordeaux 6 Boulogne 6 Calais 5 Dieppe 7 Donges 4 Dunkirk 4 Fos-Sur-Mer 7 La Pallice 4 Lavera 4 Le Havre 4 Marseilles 7 Nantes 6 Nice 5 Rouen 5 St. Louis de Rhone 7 St. Nazaire	Italy 2 Ancona 2 Augusta / Priolo 2 Bari 2 Brindisi 2 Cagliari 2 Catania 2 Civitavecchia 2 Crotone 2 Falconara 2 Gela 1 Genova 2 Gioia Tauro 2 La Spezia 1 Livorno 2 Melilli 1 Napoli 2 Ortona 2 Palermo 2 Piombino 2 Porto Torres 2 Ravenna 2 Salerno 2 Sarroch 2 Savona 2 Siracusa 2 Taranto 2 Trieste 2 Vado Ligure 2 Venezia 2 All other minor Ports	Jordan All ports subject to enquiry	Kenya All ports subject to enquiry	Russia All ports subject to enquiry	Saudi Arabia All ports subject to enquiry	Tanzania All ports subject to enquiry	United States of America 5 Baltimore, MD 5 Baton Rouge, LA 6 Beaumont, TS 5 Boston, MS 6 Charleston, SC 6 Corpus Christi, TS 6 Fort Lauderdale, FA 4 Galveston, TS 4 Houston, TS 6 Jacksonville, FA 6 Lake Charles, FA 5 Long Beach, CA 5 Los Angeles, CA 5 Miami, FA 6 Mobile, AA 4 New Orleans, LA 4 New York, NY 5 Norfolk, VA 4 Philadelphia, PA 5 Portland, ON 6 Port Arthur, TS
Bahrain All ports subject to enquiry	Croatia 2 Dubrovnik * 2 Masienica * 2 Pula * 2 Rijeka * 2 Sibenik * 2 Split * 2 Trogir * 2 Zadar *	Germany 4 Brake 3 Bremen 3 Bremerhaven 3 Brunsbuttel 3 Cuxhaven 5 Duisburg 5 Emden 3 Hamburg 3 Kiel 3 Lubek 5 Nordenham 5 Papenburg 3 Rendsburg 5 Rostock	Korea (South) 8 Bukpyun 8 Incheon 8 Jinhae 8 Kunsan 8 Masan 8 Okpo 8 Pohang 8 Pusan 8 Ulsan 8 Yosu	New Zealand All ports subject to enquiry	Nicaragua All ports subject to enquiry	Senegal All ports subject to enquiry	Singapore 2 Singapore	Thailand All ports subject to enquiry	Trinidad All ports subject to enquiry
Barbados All ports subject to enquiry	Cuba All ports subject to enquiry	Ivory Coast All ports subject to enquiry	Kuwait 8 Kuwait 8 Mina Abdulla 8 Mina-Al-Ahamadi 8 Shuaiba 8 Shuwaikh	Netherlands Antilles All ports subject to enquiry	Norway 7 Aalesund 7 Bergen 7 Moss 7 Oslo 7 Porsgrunn 7 Stavanger	Slovenia 2 Izola * 2 Koper * 2 Piran *	South Africa 8 Cape Town 8 Durban 8 East London 8 Port Elizabeth 8 Richards Bay 8 Saldhana Bay	Tunisia All ports subject to enquiry	Turkey 6 Istanbul 7 Izmir 8 Iskenderun Ukraine All ports subject to enquiry
Belgium 2 Antwerp 2 Brussels 2 Ghent 2 Ostend 2 Zeebrugge	Cyprus All ports subject to enquiry	Jamaica All ports subject to enquiry	Malta All ports subject to enquiry	Denmark 7 Aalborg 6 Aarhus	Brazil All ports subject to enquiry	Canada 6 Baie Comeau, P.Q. 7 Halifax, N.S. 7 Hamilton, Ont. 6 Montreal, P.Q. 7 Port Alfred, P.Q.	Denmark 7 Aalborg 6 Aarhus	Denmark 7 Aalborg 6 Aarhus	Denmark 7 Aalborg 6 Aarhus