



<div>Dokumenten-Nr./Erstelldatum/Bearbeiter:</div> <div>01/28092022/MH</div>	<div>zuletzt bearbeitet:</div> <div>22.10.20025</div>	<div>Seite:</div> <div>1/3</div>	
<div>Dokumenten-Name:</div> <div>DUK MediaTables Overview</div>			


DUK Media Tables Overview^{1,2,3}

No	Filename	Infotext Display	Description
001	DUK_Water	001 DUK WATER	Water 100%
002	DUK_Water Glycol 20	002 DUK H2OGLY20	Water Glycol Mixture 20%
003	DUK_Water Glycol 34	003 DUK H2OGLY34	Water Glycol Mixture 34%
004	DUK_Water Glycol 39	004 DUK H2OGLY39	Water Glycol Mixture 39%
005	DUK_Water Glycol 52	005 DUK H2OGLY52	Water Glycol Mixture 52%
006	DUK_Alkan Solvent	006 DUK ALKAN	Solvent/Alkan comparable to Exxsol D120, 4mm ² /s@25°C
007	DUK_Oil ISO VG 10 4	007 DUK OIL VG10	Mineral transmission Oil Shell ISO VG 10, 10mm ² /s@40°C, for DUK Size "4" only
008	DUK_Oil ISO VG 10 5+	008 DUK OILVG10+	Mineral transmission Oil Shell ISO VG 10, 10mm ² /s@40°C, for DUK Size "3"; "5" and greater only
009	DUK_Oil ISO VG 22 4	009 DUK OIL VG22	Mineral machine Oil Shell ISO VG 22, 22mm ² /s@40°C, for DUK Size "4" only
010	DUK_Oil ISO VG 22 5+	010 DUK OILVG22+	Mineral machine Oil Shell ISO VG 22, 22mm ² /s@40°C, for DUK Size "3"; "5" and greater only
011	DUK_Oil ISO VG 32 4	011 DUK OIL VG32	Mineral machine Oil Shell ISO VG 32, 32mm ² /s@40°C, for DUK Size "4" only
012	DUK_Oil ISO VG 32 5+	012 DUK OILVG32+	Mineral machine Oil Shell ISO VG 32, 32mm ² /s@40°C, for DUK Size "3"; "5" and greater only
013	DUK_Oil ISO VG 46 4	013 DUK OIL VG46	Mineral machine Oil Shell ISO VG 46, 46mm ² /s@40°C, for DUK Size "4" only
014	DUK_Oil ISO VG 46 5+	014 DUK OILVG46+	Mineral machine Oil Shell ISO VG 46, 46mm ² /s@40°C, for DUK Size "3"; "5" and greater only
015	DUK_Oil ISO VG 68 4	015 DUK OIL VG68	Mineral machine Oil Shell ISO VG 68, 68mm ² /s@40°C, for DUK Size "4" only
016	DUK_Oil ISO VG 68 5+	016 DUK OILVG68+	Mineral machine Oil Shell ISO VG 68, 68mm ² /s@40°C, for DUK Size "3"; "5" and greater only
017/1	DUK_Ethanol 4	017 DUK Ethanol	Ethanol, for DUK Size "4" only
017/2	DUK_Ethanol 5+	017 DUK Ethanol+	Ethanol, for DUK Size "3"; "5" and greater only
018	DUK_Fuel 100LL	018 DUK FUEL100L	Fuel (Airplanes) 100LL
019	DUK_Chloroform	019 DUK CHLOFORM	Chloroform
020	DUK_Aceton	020 DUK ACETON	Aceton
021	DUK_Anilin	021 DUK ANILIN	Anilin
022	Not available		
023	DUK_Cyclohexane	023 DUK CYCLOHEX	Cyclohexane
024	DUK_Diesel EN590	024 DUK DIESEL	Diesel EN590
025	DUK_Acetic Acid 5%	025 DUK ACACID 5	Acetic Acid 5%
026	DUK_Acetic Acid 10%	026 DUK ACACID10	Acetic Acid 10%
027	DUK_Acetic Acid 20%	027 DUK ACACID20	Acetic Acid 20%

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028	DUK_Ethylene Glycol	028 DUK ETHGLYC	Ethylene Glycol 100%
029	DUK_Glyzerine 4	029 DUK GLYCERIN	Glycerine, for DUK Size “4” only
030	DUK_Glyzerine 5+	030 DUK GLYCERIN	Glycerine, for DUK Size “3”; “5” and greater only
031	DUK_Methylacetate	031 DUK METHACET	Methylacetate
032	DUK_Hexane	032 DUK HEXANE	Hexane
033	DUK_n-Pentane	033 DUK PENTANE	n-Pentane
034	DUK_n-Octane	034 DUK OCTANE	n-Octane
035	DUK_Xylene	035 DUK XYLENE	O-Xylene; O-Xylol; 1,2 Dimethylbenzol
036	DUK_Petroleum	036 DUK PETROLEU	Petroleum
037	DUK_Seawater	037 DUK SEAWAT	Seawater
038	DUK_Triglycerid	038 DUK TRIGLYC	Triglycerid
039	DUK_Corn Oil 4	039 DUK CORNOIL	Cornoil, for DUK Size “4” only
040	DUK_Corn Oil 5+	040 DUK CORNOIL	Cornoil, for DUK Size “3”; “5” and greater only
041	DUK_Palm Oil 4	041 DUK PALMOIL	Palmoil, for DUK Size “4” only
042	DUK_Palm Oil 5+	042 DUK PALMOIL	Palmoil, for DUK Size “3”; “5” and greater only
043	DUK_Rapeseed Oil	043 DUK RAPEOIL	Rapeseedoil
044	DUK_Olive Oil 4	044 DUK OLIVEOIL	Oliveoil, for DUK Size “4” only
045	DUK_Olive Oil 5+	045 DUK OLIVEOIL	Oliveoil, for DUK Size “3”; “5” and greater only
046	DUK_Carbonetrachloride	046 DUK CARCHL	Carbonetrachloride
047	DUK_Benzene	047 DUK BENZENE	Benzene
048	DUK_Gasoline ROZ 95	048 DUK GAS 95	Gasoline ROZ 95
049	DUK_Gasoline ROZ 98	049 DUK GAS 98	Gasoline ROZ 98
050	DUK_Biodiesel EN14214	050 DUK BIODIE	Biodiesel SN EN 14214
051	DUK_Fuel Oil EL	051 DUK FUELOIL	Fuel Oil ExtraLight
052	DUK_Fuel Oil L	052 DUK FUELOIL	Fuel Oil Light
053	DUK_Methanol	053 DUK METHANOL	Methanol
054	DUK_Oil BOT291S 4	054 DUK BOT291S	Castrol BOT 291 S, for DUK Size “4” only
055	DUK_Oil BOT291S 5+	055 DUK BOT291S	Castrol BOT 291 S, for DUK Size “3”; “5” and greater only
056	DUK_Silicon Oil	056 DUK SiOil 1	Silicon Oil M80.055.03 range -20°C up to 50°C
057	DUK_Ethylen Glykol Kryo 30	057 DUK Kryo 30	Ethylene Glycol 75% Lauda Kryo 30
058	DUK_BOT2350	058 DUK BOT2350	Castrol BOT 2350
059	DUK_Afton ETF-000973-B-02 4	059 DUK ETF973B2	Afton ETF-000973-B-02, for DUK Size “4” only
060	DUK_Afton ETF-000973-B-02 5+	060 DUK ETF973B2	Afton ETF-000973-B-02, for DUK Size “3”; “5” and greater only
061	DUK_Shell GRP III 4	061 DUK GRP III	Shell GRP III, for DUK Size “4” only
062	DUK_Shell GRP III 5+	062 DUK GRP III	Shell GRP III, for DUK Size “3”; “5” and greater only
063	DUK_HLP_ISO-VG5	063 DUK HLP VG5	OIL HLP ISO-VG5
064	DUK_Frostox HT12 58%	064 DUK HT12 58	Mixture of 58% Frostex HT12 / 42% Water
065	DUK_BOT251_Grp_III_mod 4	065 DUK BOT2513m	BOT251 Grp III mod optimized for low temperature, for DUK Size “4” only
066	DUK_BOT251_Grp_III_mod 5+	066 DUK BOT2513m	BOT251 Grp III mod optimized for low temperature, for DUK Size “3”; “5” and greater only
067	DUK_Exxonmobil_Thermo_Oel_7 01D	067 DUK 701D	Exxonmobil Thermo oil 701D
068	DUK_Coolingmixture G40 Water 60 40	068 DUK Cool6040	Mixture of Coolingfluid and Water Cooling 60% Water 40%

¹ Operate the device with newtonian media below the boiling point only

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² Device has no ATEX approval

³ Material resistance has to be checked by customer

Revision History

Date	Version	Name	Description
26.09.22	V1.0	MH	First edition
03.11.22	V1.01	ET	Second edition
04.11.22	V1.02	ET	Media 017 – 053 and Annotation 1+2 added
05.12.22	V1.03	ET	Deleted Media 022
15.09.23	V1.04	ET	Added Media 054+055
16.02.24	V1.05	ET	Added Media 056
14.05.24	V1.06	ET	No 017 Ethanol modified
28.05.24	V1.07	ET	No 017 Ethanol modified
20.11.24	V1.08	ET	Added Media 057
05.02.25	V1.09	ET	Added Media 058
14.02.25	V1.10	ET	Added Size 3
12.08.25	V1.11	ET	Added Afton ETF-000973-B-02-4
20.08.25	V1.12	ET	Added Shell GRP III; Filenames changed: removed ending para
22.10.25	V1.13	ET	Filename for deleted medium No. 022 added
25.11.25	V1.14	ET	Added HLP ISO-VG5
04.12.25	V1.15	ET	Added Media 64 - 68