


SL.No	COMPOUND		TEMPERATURE	SERVICE FLUID
1	NES 1/2A™		100° C – 250° C	Steam, Boiler Feed Water, Some Chemicals, Acetylene, Ammonia, Caustic(NaOH), Methanol, Isobutanol, MEG, Nitrogen, PEG, Pot. Carbonate, CO, Citric Acid, Di-sodium, Phosphate, Quench Water, etc.
2	NES 1B™		80° C – 200° C	Feed Water , Amonia Gas, PEG, MEG, Crude Glycol, Caustic(NaOH), DM Water, Sobutanol, MEG, Nitrogen, PEG, Pot. Carbonate, Citric Acid, Quench Water, Acetylene, etc.
3	NES 2B™		160° C – 300° C	Hydrocarbons, Sea Water, Higher Aniline Point Mineral Oil above 100 Bar. PEG, MEG, Crude Glycol, LSHS, CO <sub>2</sub> , Isobutanol, Nitrogen, Slop Oil, Spent Cuustic, Mixed oil, Pentane, Titanium Propoxide, oligomer, Acetylene, CO, Vaselene grease, TiCl <sub>4</sub> , Lean Gas, C <sub>4</sub> Mix, Ammonia, Lube Oil, Methanol, H <sub>2</sub> , Propane, Ethylene. etc
4	NES 2C™		160° C – 350° C	Hydrocarbons, Higher Aniline Point Mineral Oil upto 100 Bar. PEG, MEG, Crude Glycol, Oligomer, Ammonia, MEG, N <sub>2</sub> , Acetylene, Ammonia Gas, PEG, CO, Pentane, Methanol, etc.
5	NES 2F™		250° C – 450° C	Super Heated Steam
6	NES 2G™		Ambient – 220° C	Naphtha , Kerosene , Diesel, Petrol.CO, Flu Gas, Ethylene, Propylene, Methane, Acetylene, Gasoline, HCl, Methanol, MEG, PEG, Nitrogen, Chloroform, CO, Lean gas, Pot. Carbonate, Ethane, CO <sub>2</sub> , chlorine, etc.
7	NES 2H™		450° C – 850° C	Super Heated Steam, Air, Hydrocarbon Derivatives. etc.
8	NES 2J™		Ambient – 300° C	LPG , Kerosene , Diesel, Petrol, Ethane, Propane, Ethylene, Isobutanol, MEG, Methane, H <sub>2</sub> gas, PEG, Gasoline, Ammonia, CO, Vasline Grease, Oligomer, n-pentane, C <sub>4</sub> mix, Methanol, Nitrogen, Lube Oil, Crude Glycol, C <sub>4</sub> Mix. etc.

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9	NES 5A™		<b>(-100)° C – 240° C</b>	Hydrocarbon Derivatives, Ethane, Propane, Ethylene, Propylene, Methane, Morpholine, Benzene etc.upto 120 Bar., Dimethyl Disulphide(DMDS), TiCl4, Methylene acetylene, H2, etc.
10	NES 5B™		<b>(-85)° C – 240° C</b>	Hydrocarbon Derivatives, Ethane, Propane, Ethylene, Propylene, Methane, Morpholine, Benzene etc.upto 40 Bar. Dimethyl Disulphide(DMDS), TiCl4 , Methylene acetylene, H2, etc.
11	NES 9E™		<b>(-40)° C – 160° C</b>	Anhydrous & concentrated HCL media, other halogenated Inorganic acids, Glycols, Alcohols etc.
12	NES 5D™		<b>Ambient – 160° C</b>	Wide range of Amines / Mixed Amines , Amino Acids, Amine derivatives, Ammonium hydroxide, Carbonic acid, Ammonium carbonate etc. besides wide range of chemicals of both Organic and Inorganic in nature.
13	NES 6B™		<b>160° C – 400° C</b>	Transformer Oil Leakage, NaOH, N2 , Ammonia Gas, Methanol, MEG, Isobutanol, MEG, Crude Glycol, PEG, Phosphoric Acid, etc.
14	NES 7A™		<b>Maximum 500° C</b>	Water, Steam, Air. etc., Specially For Valve Gland leakage
15	NES 8A™		<b>Maximum 350° C</b>	Glacial Acetic Acid & Carboxylic Acids. Thermic Fluid( Hytherm 500), Oxygen, Chlorine, Benzene, etc.
16	NES R02™		<b>Ambient – 300° C</b>	Re-injection for NES 6C , NES 2B , NES 2C, NES 2J etc.

SL.No	COMPOUND		TEMPERATURE	SERVICE FLUID
17	NES R03™		300° C – 450° C	Re-injection for NES 2F, NES 6B, etc.