



These specifications/special requirement(s) are applicable specifically to LyondellBasell facilities for loading or unloading a tank trailer at a LyondellBasell site or a contracted 3PL location as applicable

TANK TRAILER SPECIFICATION

PRODUCT **N-Methyl PYRROLIDNE (INDUSTRIAL) (NMP)**

Material Characteristic and immediate hazard **See Product SDS**

DOT SPECIFICATION MC 307, DOT 407 (STAINLESS STEEL TRAILER)

INSULATION INSULATION PREFERRED BUT NOT REQUIRED

HEATING CAPABILITIES NOT REQUIRED

GASKET MATERIAL VIRGIN TEFLON, TEFLON ROPE, TEFLON ENCAPSULATED, **DOME GASKET AND OTHER GASKETS, MUST PROVIDE A LEAK TIGHT SEAL PRE AND POST LOADING. ALL OPENING TO TRAILER MUST HAVE A SEAL POINT

CONNECTIONS/FITTINGS ALL MUST BE STAINLESS STEEL, W/DUST CAP, W/SEAL PONTS ON ALL OUTLET OF TRAILER, CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL (MUST HAVE SEAL POINTS).

LIQUID CONNECTION 3" MALE CAMLOCK, (QUICK CONNECT), W/DUST CAP - BOTTOM REAR LOADER, (CENTER LOADER WILL REQUIRE APPROVAL). MUST HAVE SEALING CAPABILITIES. NOTE: CUSTOMER MAY HAVE SPECIFIC EQUIPMENT REQUIREMENTS. MUST HAVE SEAL POINTS

VAPOR CONNECTION 2" MALE CAMLOCK (QUICK CONNECT), W/DUST CAP, WITH PIPING TO GRADE LEVEL, WITH 2" SS ISOLATION VALVE UPSTREAM OF FITTING, (INLINE PRESSURE GAUGE @ GRADE LEVEL PREFERRED). 2" WITH DUST CAP, (MUST BE ABLE TO SEAL), STANDARD 3/4" TOP VAPOR CONNTECTION MAYBE ACCEPTABLE

NITROGEN PADDING 5-7 PSIG NITROGEN PAD UPON ARRIVAL

TANK CLEANLINESS IF NOT DEDICATED TRAILER, A CLEAN TRAILER MUST BE CLEAN, DRY, AND ODOR FREE. A CLEANING OR RELOAD CERTIFICATE IS REQUIRED. NOTE: IF TRAILER IS RE-LOAD, A COPY OF THE PRIOR LYONDELLBASELL SHIPPING DOCUMENTS IS REQUIRED TO INIDCATE THE SAME PRIOR LYONDELLBASELL PRODUCT

STRAPPING CHART W/DRIVER YES

HOSES HOSE(S) ARE NOT REQUIRED AT LYONDELLBASELL LOADING FACILITIES. PLEASE NOTE: THERE MAY BE SPECIFIC HOSE(S) REQUIREMENTS FOR CUSTOMER THAT SHOULD BE NOTED IN THE CARRIER INSTRUCTIONS OF THE LYONDELLBASELL SHIPPING DOCUMENT.

ADDITIONAL APPURTENANCES NONE, CARRIER SHOULD ALWAYS NOTE CARRIER'S INSTRUCTION FOR ANY ADDITIONAL EQUIPMENT, DRIVER'S REQUIREMENT, ETC. NOTE: ALL OPENING TO THE TRAILER MUST BE CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL.

OTHER MUST HAVE SAP CURRENT AND MATCHING SAP SHIPPING NOTICE, TRANSWIDE CALL-OFF, OR CARRIER MANIFEST DOCUMENT. **DRIVER MUST ARRIVE AT PICKUP POINT AT SCHEDULED TIME. **DRIVER MUST ALWAYS NOTIFY LYONDELLBASELL OF ANY REQUESTED LIGHT LOADING; DUE TO POTENTIAL EXCEEDANCE OF LEGAL GROSS WEIGHT. PLEASE CONTACT LYONDELLBASELL LOGISTICS WITH ANY QUESTIONS

PROHIBITED NO ADDITIONAL PERSONNEL, UNLESS TEAM DRIVERS, PETS ARE PROHIBITED