| | These specifications/special requirement(s) are applicable specifically to | | |
|--|--|-----------------|--|
| lyondellbasell | LyondellBasell facilities for loading or unloading an Intermodal Container at a LyondellBasell site or a contracted 3PL location as applicable | | |
| INTERMODAL CONTAINER SPECIFICATION | | | |
| PRODUCT | GLYCOL ETHER EB | EB | |
| Material Characteristic and immediate haza | | See Product SDS | |
| DOT SPECIFICATION | UN T-11, (STAINLESS STEEL CONTAINER). CONTAINER MUST BE APPROVED AND DESIGNATED BY LYB TO TRANSPORT GLYCOL ETHER EB. DEDICATED CONTAINER IS NOT REQUIRED, BUT DEDICATED SERVICES CONTAINER WILL REQUIRE LYB WRITTEN PRE-APPOVAL PRIOR TO LOADING OR TRANSPORT OF GLYCOL ETHER EB. SPECIAL NOTE: DATA PLATE INFORMATION MUST BE LEGIBLE AND CORRECTLY STAMPED. INSPECTION DOCUMENTATION MUST BE WITH DRIVER AS ADDITIONAL PROOF OF INSPECTION/TEST DATE VERIFICATION, TO HELP PREVENT EQUIPMENT REJECTION. | | |
| INSULATION | PREFERRED BUT NOT REQUIRED | | |
| HEATING CAPABILITIES | PREFERRED NOT REQUIRED | | |
| GASKET MATERIAL | VIRGIN TEFLON, TEFLON ROPE, TEFLON ENCAPSULATED, VITON **DOME GASKET MUST GIVE A LEAK TIGHT SEAL UPON COMPLETION OF LOADING | | |
| CONNECTIONS/FITTINGS | ALL MUST BE STAINLESS STEEL, SOLID FLANGE OR PLUG MUST BE ATTACHED TO CONTAINER (AS APPLICABLE). MUST BE ABLE TO CAPABLE OF BEING SEALED WITH A 1/8" WIRE CABLE SEAL., DOME LID & VALVE COVER MUST CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL. | | |
| LIQUID CONNECTION | EXPORT SHIPMENT: BLIND FLANGE OR SOLID CLOSURE ON BOTTOM OUTLET IF CONTAINER IS TO BE LOAED ON RAIL OR VESSEL; BOTTOM OUTLET MUST HAVE A SOLID CLOSURE; DUST CAPS NOT ACCEPTABLE. DOMESTIC SHIPMENT: A FLANGED 3" MALE CAMLOCK (QUICK CONNECT) W/DUST CAP - BOTTOM REAR LOADER. BOTH SHIPMENT TYPES: MUST BE CAPABLE OF BEING SEALED WITH A 1/8" WIRE CABLE SEAL. IF GL PIPING, (GROUND LEVEL), PIPING, IF NOT FRAME PROTECTED, SHOULD BE EQUIPPED WITH A SHEAR RING. | | |
| VAPOR CONNECTION | 1 1/2 - 2" INCH BALL VALVE WITH BULL PLUG, BULL PLUG MUST BE ATTACHED WITH CHAIN/CABLE AND VALVE MUST BE ABLE TO SEALED W/1/8" WIRE CABLE SEAL. VAPOR CLOSURES MUST ALIGN WITH SHIPMENT MODE REQUIREMENTS. NOTE: PROTECTIVE COVER FOR MAN-LID AND VAPOR CONNECTION MUST ALSO HAVE THE CAPABILITY TO SEALED. NOTE: IF GLV, (GROUND LEVEL VAPOR), PIPING, IF NOT FRAME PROTECTED, SHOULD BE EQUIPPED WITH A SHEAR RING. NO INLINE RUBBER HOSE ACCEPTABLE, ONLY SS FLEX HOSE OR HARD PIPING. THIS APPLIES FOR EXPORT OR DOMESTIC SHIPMENTS. | | |
| NITROGEN PADDING | NITORGEN PURGE FOR DRYING & MOISTURE CONTROL. CLEAN CONTAINER MUST HAVE A 5-7 PSIG PAD UPON ARRIVAL AT LOADING FACILITY. RE-LOAD/RESUE CONTAINER MAY RETURN WITH LAST OFF-LOADING PRESSURE OR MININUM OF 5-7 PSIG. | | |
| TANK CLEANLINESS | IF CONTAINER IS CLEANED, A CLEANING CERTIFICAE IS REQUIRED. CONTAINER MUST BE CLEAN, DRY, AND ODOR FREE. NOTE: IF CONTAINER IS RE-LOAD, THE PRIOR LYONDELLBASELL SHIPPING DOCUMENTS ARE REQUIRED AS PROOF THAT THE LAST CONTAINED WAS LYONDELLBASELL MATERIAL. | | |
| STRAPPING CHART REQUIRED | YES, NOTE: LEVEL GAUGE/INDICATOR ALSO PREFERRED | | |
| HOSES | HOSE(S) ARE NOT REQUIRED AT LYONDELLBASELL LOADING FACILITIES. NOTE: HOSE(S) ARE NOT TRANSPORTED BY CARRIER FOR EXPORT SHIPMENTS. | | |
| ADDITIONAL APPURTENANCES OR REQUIREMENTS | NONE - NOTE : CARRIER SHOULD ALWAYS NOTE CARRIER'S INSTRUCTION FOR ANY ADDITIONAL EQUIPMENT, DRIVER'S REQUIREMENT, ETC. NOTE: ALL OPENING TO CONTAINER MUST BE CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL. NOTE : PRODUCT LABELING IS REQUIRED WITH CONTAINER/(DRIVER), UPON ARRIVAL TO LOADING FACILITY. | | |
| OTHER | MUST HAVE LYB 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 LYONDELL OF ANY REQUESTED LIGHT LOADING, (PRIOR TO LOADING), DUE TO POTENTIAL EXCEEDING LEGAL GROSS WEIGHT. PLEASE CONTACT LYONDELLBASELL LOGISTICS WITH ANY QUESTIONS | | |
| PROHIBITED | PETS ARE PROHIBITED; ADDITIONAL PERSONNEL ONLY IF TEAM DRIVERS | | |

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