

	<b>These specifications/special requirement(s) are applicable specifically to LyondellBasell facilities for loading or unloading an ISO CONTAINER at a LyondellBasell site or a contracted 3PL location as applicable</b>	
<b>ISO CONTAINER SPECIFICATION</b>		
<b>PRODUCT</b>	<b>TERT BUTYL HYDROPROXIDE TBHP</b>	
<b>Material Characteristic and immediate hazard</b>	<b>See Product SDS</b>	
<b>DOT SPECIFICATION</b>	UN T-23 CONTAINER, <b>MAX. - 24K LITERS/LITRES</b> , STAINLESS STEEL BUILT- ISO CONTAINER MUST BE MODIFIED AS PER REGULATIONS TO TRANSPORT TBHP, AND IN DESIGNATED DEDICATED SERVICE FOR TBHP (TERT BUTYL HYDROPROXIDE) BY LYONDELLBASELL. CONTAINER MUST BE IN FULL COMPLIANCE TO A T-23 CONTAINER. <b>SPECIAL NOTE:</b> DATA PLATE INFORMATION MUST BE LEGIBLE AND CORRECTLY STAMPED. INSPECTION DOCUMENTATION MUST BE WITH DRIVER FOR INSPECTION/TEST DATE VERIFICATION, TO HELP PREVENT EQUIPMENT REJECTION.	
<b>INSULATION</b>	REQUIRED	
<b>HEATING CAPABILITIES</b>	NOT REQUIRED, HEATING PROHIBITED. CATEGORY D: ON DECK ONLY FOR CARGO SHIPS; PROHIBITED ON PASSENGER SHIPS REQUIRE TRANSPORTING/STORING AWAY FROM HEAT.	
<b>GASKET MATERIAL</b>	TEFLON, SIMRIZ 7295, KALREZ, ONLY; MUST BE IN ALL FLANGES AND OPENING TO CONTAINER. ALL FLANGES, OPENING MUST BE CAPABLE OF BEING SEALED WITH 1/8" CABLE SEAL □	
<b>CONNECTIONS/FITTINGS</b>	ALL MUST BE STAINLESS STEEL OR COMPATIBLE TO TBHP (TERT BUTYL HYDROPROXIDE), WITH SOLID CLOSURES W/SEAL PONTS, DOME LID COVER CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL	
<b>LIQUID CONNECTION</b>	<b>EXPORT:</b> 3" FOUR BOLTED SOLID FLANGE W/LOCKING WASHERS TO PROVIDE SOLID CLOSURE. TOP LOADING ONLY. BOTTOM LOADING MUST BE WRITTEN APPROVED BY LYONDELLBASELL FOR ALL EXPORTS. <b>DOMESTIC:</b> CONTAINERS MAY BE EQUIPPED WITH BOTTOM LOADING/UNLOADING, WITH 3 SOLID FLANGE CLOSURE PREFERRED. CLOSURES MUST BE CAPABLE OF BEING SEALED WITH A 1/8" CABLE SEAL. PIPING PROTECTIVE HOUSING REQUIRED OR MUST HAVE WRITTEN APPROVAL FROM LYONDELLBASELL SHOWING EXEMPTION. EMERGENCY SHUT-DOWN IS REQUIRED.	
<b>VAPOR CONNECTION</b>	REQUIRES A 1.25" - 1.5" BALL VALVE WITH PLUG, CLOSURES MUST BE CAPABLE OF BEING SEALED WITH A 1/8" CABLE SEAL. VALVE MUST BE IN PROTECTIVE HOUSING REQUIRED OR MUST HAVE WRITTEN APPROVAL FROM LYONDELLBASELL SHOWING EXEMPTION. <b>SPECIAL NOTE: PER DOT REQUIREMENTS; 4 (ea.), 2.5" DIAMETER PRESSURE RELIEF VALVES</b> NEXT TO THE MANWAY, POSITIONED TO REMAIN IN THE VAPOR SPACE DURING NORMAL OPERATION. <b>PRESSURE SETTINGS - 3 (ea.) - SET AT .75 BAR, &amp; 1 SET AT .60 BAR</b>	
<b>NITROGEN PADDING</b>	NITROGEN PURGE FOR DRYING, MOISTURE, FLAMMABLE ATMOSPHERE CONTROL. CLEAN ISO 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 MINIMUM OF 5-7 PSIG.	
<b>TANK CLEANLINESS</b>	IF CONTAINER HAS BEEN CLEANED, A CLEANING CERTIFICATE IS REQUIRED. CONTAINER MUST BE CLEAN, DRY, AND ODOR FREE. NOTE: IF ISO CONTAINER IS RE-LOAD/(RESIDUE), THE PRIOR LYONDELLBASELL SHIPPING DOCUMENTS ARE REQUIRED AS PROOF OF LAST CONTAINED WAS LYONDELLBASELL MATERIAL. CONTAINER MUST BE LISTED AS A LYONDELLBASELL TERT BUTYL HYDROPROXIDE DEDICATED CONTAINER.	
<b>STRAPPING CHART REQUIRED</b>	<b>YES;</b> PREFERRED TO HAVE LEVEL GAUGE/INDICATOR IN ADDITIONAL TO CHART	
<b>HOSES</b>	HOSE(S) ARE NOT REQUIRED AT LYONDELLBASELL LOADING FACILITIES. HOSE(S) ARE NOT TRANSPORTED WITH ISO CONTAINERS	
<b>ADDITIONAL APPURTENANCES</b>	NONE - <b>NOTE:</b> CARRIER SHOULD ALWAYS NOTE CARRIER'S INSTRUCTION FOR ANY ADDITIONAL EQUIPMENT, DRIVER'S REQUIREMENT, ETC. <b>NOTE:</b> ALL OPENING TO ISO CONTAINER MUST BE CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL. <b>NOTE:</b> PRODUCT NAME/LABELING IS REQUIRED WITH CONTAINER/(DRIVER). DRIVER MUST ENSURE PRODUCT NAME/LABELING IS APPLIED TO BOTH SIDE OF THE CONTAINER PRIOR TO LEAVING LOADING FACILITY.	
<b>OTHER</b>	MUST HAVE SAP CURRENT AND MATCHING SAP SHIPPING NOTICE, TRANSWIDE CALL-OFF, OR CARRIER MANIFEST DOCUMENT. <b>**DRIVER MUST ARRIVE AT PICKUP POINT AT SCHEDULED TIME. **DRIVER MUST ALWAYS NOTIFY LYONDELLBASELL, (PRIOR TO LOADING), OF ANY REQUESTED LIGHT LOADING DUE TO POTENTIAL EXCEEDING LEGAL GROSS WEIGHT. PLEASE CONTACT LYONDELLBASELL LOGISTICS WITH ANY QUESTIONS.</b>	
<b>PROHIBITED</b>	ADDITIONAL PERSONNEL & PETS ARE PROHIBITED; ADDITIONAL PERSONNEL ALLOWED ONLY IF TEAM DRIVERS	