lyondellbasel	
---------------	--

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

i i iii ii	LyondellBasell site	or a contracted 3PL location as applicable	
ISO CONTAINER SPECIFICATION			
PRODUCT Material Characteristic and immed	GLYCOL ETHER DB	DB	
Material Characteristic and immed	liate nazaru	See Product SDS	
DOT SPECIFICATION	IM 101, UN T-11, MAX 24K LITERS/LITRES, (STAINLESS STEEL ISO CONTAINER). CONTAINER MUST BE APPROVED AND DESIGNATED BY LYB TO TRANSPORT GLYCOL ETHER DB. DEDICATED CONTAINER IS NOT REQUIRED, BUT DEDICATED SERVICES CONTAINER WILL REQUIRE LYB WRITTEN PRE-APPOVAL PRIOR TO LOADING OR TRANSPORT OF GLYCOL ETHER DB. 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, BUT NOT R	EQUIRED	
GASKET MATERIAL	VIRGIN TEFLON, TEFLON TIGHT SEAL UPON COMP	ROPE, TEFLON ENCAPSULATED, **DOME GASKET MUST GIVE A LEAK LETION OF LOADING	
CONNECTIONS/FITTINGS	(AS APPLICABLE). MUST I	STEEL, SOLID FLANGE OR PLUG MUST BE ATTACHED TO CONTAINER BE ABLE TO CAPABLE OF BEING SEALED WITH A 1/8" WIRE CABLE COVER MUST CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE	
LIQUID CONNECTION	EXPORT SHIPMENT: BLIND FLANGE 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.		
VAPOR CONNECTION	1 1/2 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. NOTE: PROTECTIVE COVER FOR MAN-LID AND VAPOR CONNECTION MUST ALSO HAVE THE CAPABILITY TO SEALED. THIS APPLIES FOR EXPORT OR DOMESTIC SHIPMENTS		
NITROGEN PADDING	NITORGEN PURGE FOR DRYING & MOISTURE 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 MININUM OF 5-7 PSIG.		
TANK CLEANLINESS	CLEAN, DRY, AND ODOR	ID, A CLEANING CERTIFICAE IS REQUIRED. CONTAINER MUST BE FREE. NOTE: IF ISO CONTAINER IS RE-LOAD, THE PRIOR NG DOCUMENTS ARE REQUIRED AS PROOF OF LAST CONTAINED MATERIAL.	
STRAPPING CHART REQUIRED	YES, NOTE: LEVEL GAUG	E/INDICATOR ALSO PREFERRED	
HOSES	. ,	RED AT LYONDELLBASELL LOADING FACILITIES. NOTE : HOSE(S) ARE CARRIER FOR EXPORT SHIPMENTS.	
ADDITIONAL APPURTENANCES OR REQUIREMENTS	ADDITIONAL EQUIPMENT CONTAINER MUST BE CA	SHOULD ALWAYS NOTE CARRIER'S INSTRUCTION FOR ANY DRIVER'S REQUIREMENT, ETC. NOTE: ALL OPENING TO ISO PABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL. NOTE: EQUIRED WITH CONTAINER/(DRIVER), UPON ARRIVAL TO LOADING	
OTHER	CARRIER MANIFEST DOC TIME. **DRIVER MUST AL' (PRIOR TO LOADING), DU	IT AND MATCHING SAP SHIPPING NOTICE, TRANSWIDE CALL-OFF, OR UMENT. **DRIVER MUST ARRIVE AT PICKUP POINT AT SCHEDULED WAYS NOTIFY LYONDELL OF ANY REQUESTED LIGHT LOADING, E TO POTENTIAL EXCEEDING LEGAL GROSS WEIGHT. PLEASE ELL LOGISTICS WITH ANY QUESTIONS	
PROHIBITED	PETS ARE PROHIBITED; A	ODITIONAL PERSONNEL ONLY IF TEAM DRIVERS	

 Willie E. Phillips
 Revised Date: 08/15/2022
 PRINT: 11/10/2022