

		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		GLACIAL ACETIC ACID (FOOD GRADE) FG-GAA
Material Characteristic and immediate hazard		See Product SDS
DOT SPECIFICATION	MC 307, DOT 407 (STAINLESS STEEL TRAILER)	
INSULATION	REQUIRED	
HEATING CAPABILITIES	REQUIRED	
GASKET MATERIAL	WHITE EPDM, WHITE BUNA, VIRGIN TEFON, TEFLON ENCAPSULATED , **DOME GASKET MUST GIVE A LEAK TIGHT SEAL UPON COMPLETION OF LOADING. DOME-LID AND ALL OPENING MUST HAVE A SEAL POINT	
CONNECTIONS/FITTINGS	ALL MUST BE STAINLESS STEEL, W/DUST CAPS W/SEAL PONTS ON ALL OUTLETS OF THE TRAILER, CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL	
LIQUID CONNECTION	3 "MALE CAMLOCK, W/DUST CAP - BOTTOM REAR LOADER, IN-LOADER, CENTER LOADER. NOTE: CUSTOMER MAY HAVE SPECIFIC EQUIPMENT REQUIREMENTS. MUST HAVE SEAL POINTS	
VAPOR CONNECTION	2" MALE CAMLOCK W/DUST CAP, WITH PIPING TO GRADE LEVEL, WITH 2" SS ISOLATION VALVE , (INLINE PRESSURE GAUGE @ GRADE LEVEL PREFERRED). 2" WITH DUST CAP, (MUST BE ABLE TO SEAL), STANDARD 3/4" TOP VAPOR CONNTECTION IS ACCEPTABLE	
NITROGEN PADDING	NITROGEN PURGED, (TRAILER MUST HAVE A 5-7 PSIG PAD UPON ARRIVAL)	
TANK CLEANLINESS	GAA-FG IS LOADED INTO DEDICATED EQUIPMENT. IF NOT DEDICATED A CLEANING OR RELOAD CERTIFICATE IS REQUIRED. A CLEAN TRAILER MUST BE CLEAN, DRY, AND ODOR FREE. IF (FOOD GRADE), KOSHER LOAD, KOSHER CERTIFICATE MUST BE WITH TRAILER. NOTE: IF TRAILER IS RE-LOAD, A COPY OF THE PRIOR LYONDELLBASELL SHIPPING DOCUMENTS IS REQUIRED TO INDICATE THE SAME PRIOR 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 FIELD OF THE LYONDELLBASELL SHIPPING DOCUMENT.	
ADDITIONAL APPURTENANCES	NONE, CARRIER SHOULD ALWAYS NOTE CARRIER'S INSTRUCTIONAL FIELD IN THE LYONDELLBASELL SHIPPING DOCUMENT FOR ANY ADDITIONAL EQUIPMENT, DRIVER'S REQUIREMENT, ETC. NOTE: ALL OPENINGS TO THE TRAILER MUST BE CAPABLE OF BEING SEALED WITH A 1/8" WIRE CABLE SEAL.	
OTHER	MUST HAVE 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. SEE PAGE #2	

CARRIER MUST READ AND COMPLETELY UNDERSTAND THE BELOW INFORMATION PRIOR TO PREPARING AND SENDING A TRAILER TO LYONDELLBASELL FACILITY TO LOAD GAA (FOOD GRADE)

IF THE TRAILER IS CLEAN AND NOT IN DEDICATED SERVICE: PLEASE NOTE: ACCEPTABLE LAST 3 PRIOR CARGOES. ALL LAST 3 PRIOR CARGOES MUST BE CHECKED FOR COMPATIBILITY BY LYONDELLBASELL TECHNICAL SERVICE MANAGER UNLESS TRAILER IS IN A LYONDELLBASELL DEDICATED SERVICE.

FOOD OR PHARMA GRADE PRODUCTS (SOME EXAMPLES LISTED BELOW)

PGUSP, GAA, GAA (FOOD GRADE)
PURE ETHANOL, ETHANOL, OR ISOPROPYL ALCOHOL
GLYCERINE (SYNTHETIC ONLY)
ETHYL ALCOHOL (NOT SDA OR DENATURED)
PHOSPHORIC ACID (FOOD GRADE ONLY)
SUCROSE
FRUIT JUICES OR JUICE CONCENTRATES
HONEY
SORBITOL
MOLASSES
VINEGAR
POTABLE WATER
POLYPROPYLENE GLYCOLS (FOOD GRADE ONLY)

DISCLAIMER: ACCEPTANCE BY LYONDELL OF A PARTICULAR PRIOR CARGO DOES NOT RELIEVE THE CARRIER OF RESPONSIBILITY FOR CONTAMINATION OF THE PRODUCT BY A PRIOR CARGO. THE INTENT OF THE RESTRICTIONS ON PRIOR CARGOES IS TO PREVENT CONTAMINATION OF GAA (FOOD GRADE) BY ANY MATERIAL WHICH WOULD BE AN OBJECTIONABLE IMPURITY IF PRESENT EVEN IN TRACE AMOUNTS.

NONE ACCEPTABLE LAST PRIOR CARGOES; THESE ARE KNOWN CONTAMINATES OF GAA (FOOD GRADE). ALL PRIOR CARGOES MUST BE CHECKED AND APPROVED BY LYONDELLBASELL TECHNICAL SERVICE MANAGER PRIOR TO LOADING.

GASOLINE OR GASOLINE BASED PRODUCTS
OILS OR OIL BASED PRODUCTS
MONOMER OR MONOMER BASED PRODUCTS
AMIMES OR AMIME BASED PRODUCTS