

Matrix of specific requirements for transportation

description of the transport goods	allowed pre-loadings	cleaning certificate	last three loads kosher	food-transport	last three loads not toxic, not very toxic, non-carcinogenic, non-teratogenic, non-irritating
crude vegetable oil	crude vegetable oil; refined vegetable oil; vegetable fatty acids; feed and residue sterols; crude + pharma glycerin (kosher)	-	x	x***	n. a.
	biodiesel	-	x	-	x
	all kosher foods	x	x	x	n. a.
refined vegetable oil	crude vegetable oil; vegetable fatty acid; feed and residue sterols; crude glycerin (kosher)	x	x	x	n.a.
	refined vegetable oil; pharma-glycerin (kosher)	-	x	x	n. a.
	biodiesel	-	x	-	x
	all kosher foods	x	x	x	n. a.
PFAD, vegetable fatty acids	crude glycerin, kosher	x	x	-	x
	vegetable fatty acid; crude vegetable oil; refined vegetable oil; feed and residue sterols; biodiesel; pharma glycerin	-	x	-	x
	other pre-products	x*	x	-	x*
feed and residue sterols	vegetable oil; vegetable fatty acid; crude glycerin (kosher)	x	x	x	n.z.
	refined veg. oil, pharma glycerine (kosher)	-	x	x	n. z.
	all kosher foods	x	x	x	n. z.
crude glycerin (GMO-free)	crude glycerin (GMO-free); pharma glycerin (GMO-free)	-	x	x	n. a.
	crude glycerin (GMO); pharma glycerin (GMO)	x	x	x	n. a.
	all kosher foods incl. vegetable oil + fatty acids	x	x	x	n. a.
crude glycerin (GMO)	crude glycerin (GMO); crude glycerin (GMO-free); pharma glycerin (GMO); pharma glycerin (GMO-free)	-	x	x	n. a.
	all kosher foods incl. vegetable oil + fatty acids; feed and residue sterols	x	x	x	n. a.
pharma glycerin (GMO-free)	crude glycerin	x**	x	x	n. a.
	pharma glycerin (GMO)	x**	x	x	n. a.
	pharma glycerin (GMO-free)	S1**	x	x	n. a.
	all kosher foods incl. vegetable oil + fatty acids; feed and residue sterols	x**	x	x	n. a.
pharma glycerin (GMO)	crude glycerin	x**	x	x	n. a.
	pharma glycerin	S1**	x	x	n.a.
	all kosher foods incl. vegetable oil + fatty acids; feed and residue sterols	x**	x	x	n. a.
liquid chemicals (methanol, acid, lye)		x	x	-	-
biodiesel	Biodiesel fuel	-	-	-	-
	mineral diesel fuel	S2	-	-	-
	refined vegetable oil	S2	-	-	-
	other pre-products	x	-	-	-

- not necessary

x necessary

n. a. not applicable, food-transport is mandatory

S1 special regulation; tanks must be cleaned. Exception: the pre-product was pharma glycerin from VERBIO production.

S2 special regulation: if tank is completely empty (including the pipes and vapor pendulum) cleaning is not necessary

* Exception: pre-loading was methanol

** Truck cleaning has to be documented by ECD (European Cleaning Document) (Minimum cleaning procedures: F01, F50, P09 or P10, P30,T01)

*** for non-food-transport the last three pre-loadings have to be listed on FOSFA List of acceptable previous cargoes