§ 151.43 Control of discharge of NLS residues.

(a) Unless the ship is a fixed or floating drilling rig or other platform operating under an National Pollution Discharge Elimination System (NPDES) permit, the master or person in charge of an oceangoing ship that cannot discharge NLS residue into the sea in accordance with 46 CFR 153.1126 or 153.1128 shall ensure that the NLS residue is—

1. Retained on board; or
2. Discharged to a reception facility.

(b) If Category A, B, or C NLS cargo or NLS residue is to be transferred at a port or terminal in the United States, the master or person in charge of each oceangoing ship carrying NLS cargo or NLS residue shall notify the port or terminal at least 24 hours before entering the port or terminal of—

1. The name of the ship;
2. The name, category and volume of NLS cargo to be unloaded;
3. If the cargo is a Category B or C high viscosity NLS cargo or solidifying NLS cargo listed in Table 1 of 46 CFR Part 153 with a reference to "§153.908(a)" or "§153.908(b)" in the "Special Requirements" column of that table, the time of day the ship is estimated to be ready to discharge NLS residue to a reception facility;
4. If the cargo is any Category B or C NLS cargo not under paragraph (b)(3) of this section, whether or not the ship meets the stripping requirements under 46 CFR 153.480, 153.481, or 153.482;
5. The name and the estimated volume of NLS in the NLS residue to be discharged;
6. The total volume of NLS residue to be discharged; and
7. The name and amount of any cleaning agents to be used during the prewash required by 46 CFR 153.1120.

(c) The master or person in charge of a U.S. ship in a special area shall operate the ship in accordance with 46 CFR 153.101 to notify the COTP at least 24 hours before a prewash surveyor is needed.

§ 151.47 Category D NLSs other than oil-like Category D NLSs that may be carried under this part.

The following is a list of Category D NLSs other than Oil-like Category D NLSs that the Coast Guard allows to be carried:

- Acetophenone
- Acrylonitrile-Styrene copolymer dispersion in Polyether polyol
- iso- & cyclo-Alkane (C10–C11)
- Alkenyl(C11+)amine
- Alkyl(C8+)amine, Alkenyl (C12+) acid ester mixture
- Alkyl dithiothiadiazole (C6–C24)
- Alkyl ester copolymer (C4–C20)
- Alkyl(C8–C40) phenol sulfide
- Aluminum sulfate solution
- Ammonium hydrogen phosphate solution
- Ammonium nitrate solution (45% or less)
- Ammonium nitrate, Urea solution (2% or less NH₃)
- Ammonium phosphate, Urea solution
- Ammonium polyphosphate solution
- Ammonium sulfate solution (20% or less)
- Amyl alcohol (iso-, n-, sec-, primary)
- Animal and Fish oils, n.o.s. (see also Oil, edible)
- Animal and Fish acid oils and distillates, n.o.s.
- Aryl polyolfin (C11–C50)
- Brake fluid base mixtures
- Butylene glycol
- iso-Butyl formate
- n-Butyl formate
- gamma-Butyrolactone
- Calcium hydroxide slurry
- Calcium long chain alkyl sulfonate (C11–C50)
- Calcium long chain alkyl(C11–C40) phenate
- Calcium long chain alkyl phenate sulfide (C8–C40)
- Caprolactam solutions
- Chlorine chloride solution
- Citric acid (70% or less)
- Coconut oil fatty acid methyl ester
- Copper salt of long chain (C17+) alkanoic acid
- Cyclohexanol
- Decahydrophthalene
- Diacetone alcohol
- Dialkyl(C8–C9) diphenylamines
- Dialky1(C7–C13) phthalates
- Diethylene glycol
- Diethylene glycol butyl ether acetate, see Poly(2-8) alkylene glycol monoalkyl(C1–C6) ether acetate
- Diethylene glycol dibutyl ether
- Diethylene glycol ethyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether
- Diethylene glycol ethyl ether acetate, see Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether acetate
Diethylene glycol methyl ether acetate, see Poly(2-8)alkylene glycol monoalkyl(C1-C6)
et ether acetate
Diethylene glycol phenyl ether
Diethylene glycol phthalate
1,4-Dihydro-9,10-dihydroxy anthracene, disodium salt solution
Diisobutyl ketone
\textit{Diisodecyl phthalate}, see Dialky(C7-C13) phthalates
Diisononyl adipate
\textit{Diisononyl phthalate}, see Dialky(C7-C13) phthalates
2,2-Dimethylpropane-1,3-diol
\textit{Dinonyl phthalate}, see Dialky(C7-C13) phthalates
Ditridecyl phthalate, see Dialky(C7-C13) phthalates
Diundecyl phthalate, see Dialky(C7-C13) phthalates
Dodecenylsuccinic acid, dipotassium salt solution
Ethoxylated long chain (C16+)
alkyloxyalkanamine
Ethoxy triglycol (crude)
2-Ethyl-2-(hydroxymethyl)propane-1,3-diol, C8-C10 ester
Ethyl acetate
Ethyl acetoacetate
Ethyl butanol
Ethylene diaminetetraacetic acid, dipotassium salt solution
Ethylene glycol
Ethylene glycol acetate
Ethylene glycol dibutyl ether
Ethylene glycol methyl butyl ether
Ethylene glycol phenyl ether
Ethylene glycol phenyl ether, Diethylene
glycol phenyl ether mixture
2-Ethylhexanoic acid, see Octanoic acid
Ethyl propionate
Ferric hydroxyethyl ethylenediamine
diamine triacetic acid, trisodium salt solution
Formamide
Glycerine (83%), Dioxanedimethanol (17%)
mixture
Glyceryl monooleate
Glycolal solution (40% or less)
Glyphosate solution (not containing surfactant)
Heptanoic acid
Hexamethylenediamine adipate
Hexamethylenetetramine solutions
Hexanoic acid
Hexanol
\textit{N-(Hydroxyethyl)ethylenediamine triacetic acid},
trisodium salt solution
Isochorone
Lactic acid
Latex (ammonia (1% or less) inhibited)
Long chain alkaryl sulfonic acid (C16-C20)
Magnesium long chain alkaryl sulfonate (C11-C30)
Magnesium long chain alkyl phenate sulfide (C8-C20)
3-Methoxybutyl acetate
Methyl acetoacetate
Methyl alcohol
Methyl amyl ketone
Methyl butanol
Methyl butylic ketone
Methyl isobutyl ketone
Methyl tert-butyl ether
Methyl butynol
Methyl propyl ketone
N-Methyl-2-pyrrolidone
Myrcene
Naphthalene sulfonic acid-formaldehyde copolymer, sodium salt solution
Nonanoic acid (all isomers)
Nonanoic, Tridecanoic acid mixture
Nonyl methacrylate
Noxious Liquid Substance, (17) n.o.s.
Octadecenoamide solution
Octanoic acid
Oil, edible:
Babassu
Beechnut
Cocoa butter
Coconut
Cod liver
Corn
Cottonseed
Fish
Groundnut
Hazelnut
Nutmeg butter
Olive
Palm
Palm kernel
Peanut
Poppy
Raisin seed
Rape seed
Rice bran
Safflower
Salad
Sesame
Soya bean
Sunflower seed
Tucum
Vegetable
Walnut
Oil, misc:
Animal, n.o.s.
Coconut oil, esterified
Coconut oil, fatty acid methyl ester
Lanolin
Linseed
Neatsfoot
Oiticica
Palm oil, fatty acid methyl ester
Palm oil, methyl ester
Perilla
Pilchard
Soya bean (epoxidized)
Sperm
Tang
Whale
Olefin/Alkyl ester copolymer (molecular weight 2000+)
Oleic acid
Palm kernel acid oil, methyl ester
Palm stearin
Pentaethylenehexamine
Pentanoic acid
Poly(2–8)alkylene glycol monoalkyl(C1-C6) ether, Including:
Diethylene glycol butyl ether
diethylene glycol ethyl ether
diethylene glycol n-hexyl ether
diethylene glycol methyl ether
diethylene glycol n-propyl ether
dipropylene glycol butyl ether
dipropylene glycol methyl ether
polypropylene glycol methyl ether
triethylene glycol butyl ether
triethylene glycol ethyl ether
triethylene glycol methyl ether
tripropylene glycol methyl ether
Poly(2–8)alkylene glycol monoalkyl(C1-C6) ether acetate, Including:
diethylene glycol butyl ether acetate
diethylene glycol ethyl ether acetate
diethylene glycol n-hexyl ether acetate
diethylene glycol methyl ether acetate
polyalkylene glycols, Polyalkylene glycol monoalkyl ethers mixtures
Polypropylene glycol methyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1–C6) ether
Polyalkyl(C10–C20) methacrylate
Polybutenyl succinimide
Polyether (molecular weight 2000+)
Polyethylene glycol monoalkyl ether
Polyethylene glycol (molecular weight 2000+)
Pentane (all isomers)
Pentene (all isomers)
1-Phenyl-1-xylylene
Propylene dimer
Tetrahydrophenanthrene
Sulfurized polyolefinamide alkene(C28-C250)amine
Tallow
Tallow fatty acid
Tetrasodium salt of Ethylenediaminetetraacetic acid solution
Triethylene glycol butyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1-C6) ether
Triethylene glycol ethyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1-C6) ether
Triethylene glycol methyl ether, see Poly(2–8)alkylene glycol monoalkyl(C1-C6) ether
Trimethylphosphorus octaethylene triacetate
Trimethylphosphite
Tripropylene glycol methyle ether, see Poly(2–8)alkylene glycol monoalkyl(C1-C6) ether
Trisodium salt of N-(Hydroxyethyl)-ethylenediamine triacetate solution
Urea, Ammonium mono- and di-hydrogen phosphate, Potassium chloride solution
Urea, Ammonium nitrate solution (2% or less NH₃)
Urea, Ammonium phosphate solution
Vegetable oils, n.o.s. (see also Oil, edible)
Vegetable acid oils and distillates, n.o.s.
Waxes:
Candelilla
Carina

§ 151.49 Category C and D Oil-like NLSs allowed for carriage.

The following is a list of Category C and D Oil-like NLSs that the Coast Guard allows to be carried:

(a) The following Category C oil-like NLSs may be carried:

Aviation alkylates
Cycloheptane
Cyclohexane
Cyclopentane
p-Cymene
Ethylcyclohexane
Heptane (all isomers)
Heptene (all isomers)
Hexane (all isomers)
Hexene (all isomers)
isopropylcyclohexane
Methyl cyclohexane
2-Methyl-1-pentene, see Hexene (all isomers)
Nonane (all isomers)
Octane (all isomers)
Olefin mixtures (C5-C7)
Pentane (all isomers)
Pentene (all isomers)
1-Phenyl-1-xlylylethane
Propylene dimes
Tetrahydrophenanthrene