

Mobile Equipment Hydraulic Fluids				
Impacts	Units¹	RGWJ-0014	RGWJ-0028	KM73-0005
Acidification	millimoles H ⁺ equivalents	3.22E+05	2.22E+05	4.08E+05
Criteria Air Pollutants	microDALYs	2.80E+01	2.43E+01	3.44E+01
Ecological Toxicity	g 2,4-D equivalents	3.39E+03	2.38E+03	4.32E+03
Eutrophication	g N equivalents	3.32E+03	2.00E+03	4.28E+03
Fossil Fuel Depletion	MJ surplus energy	3.27E+03	5.62E+03	2.55E+03
Global Warming	g CO ₂ equivalents	4.41E+05	3.12E+05	5.61E+05
Habitat Alteration	T&E count	0.00E+00	0.00E+00	0.00E+00
Human Health	g C ₇ H ₈ equivalents	2.84E+06	3.71E+06	9.55E+05
Indoor Air Quality	g TVOCs	0.00E+00	0.00E+00	0.00E+00
Ozone Depletion	g CFC-11 equivalents	4.41E-05	7.93E-06	3.66E-06
Smog	g NO _x equivalents	5.56E+03	3.92E+03	7.12E+03
Water Intake	liters of water	6.27E+04	3.71E+04	8.09E+04
Functional Unit	-----	One 55-gallon drum of fluid		

¹Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count; Human Health: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.