Minimum necrogenic dose on the skin of a rabbit:	0.05 - 0.10 mg/cm^2
Absolutely lethal dose on the skin of a dog:	60 - 70 mg/kg

Viscous lewisite

Viscous lewisite is a highly viscous dark brown liquid.

Physico-chemical characteristics:

Boiling point:	170-196°C
Freezing point:	-40°C
Density:	$(1.86-1.92).10^3$ kg/m^3
Dynamic viscosity:	$30.0x10^{-2}$ Pa.s
Volatility:	$2.3x10^{-3}$ kg/m^3
Diffusion coefficient:	$5.83x10^{-6}$ m^2/s

The effect produced by viscous lewisite is attributable to the toxic properties of its basic component, lewisite. Viscous lewisite produces its effects through the unprotected parts of the skin.

Toxicological characteristics:

Ineffective dose on the skin of a rabbit:	0.0005 - 0.001 mg/cm^2
Minimum effective dose on the skin of a rabbit:	0.005 mg/cm^2
Minimum necrogenic dose on the skin of a rabbit:	0.05 mg/cm^2
Absolutely lethal dose on the skin of a dog:	30 mg/kg

Sarin

Sarin is a light yellow mobile liquid with a fruity smell.

Physico-chemical characteristics:

Boiling point:	147-151.5°C
Freezing point:	-56°C
Density	$1.098x10^3$ kg/m^3
Volatility:	$1.41x10^{-2}$ kg/m^3
Dynamic viscosity:	$1.92x10^{-3}$ Pa.s