

How do cigarettes kill so many people?

Cigarettes are like little chemical factories. When lit, they put out over 4,000 chemicals, 43 of which are known to cause cancer, as well as over 400 other poisons.

FIND THE CHEMICALS IN TOBACCO SMOKE.

The words may go across, down, or diagonally. Use the list below as a guide.

D	E	L	D	R	I	N	Q	P	O	C	A	M	A	C
D	N	I	C	O	T	I	N	E	T	Y	R	E	M	A
T	A	T	W	V	S	T	P	M	I	A	S	T	D	R
Z	Y	N	H	Y	D	R	O	G	E	N	E	H	Y	B
F	Q	S	A	O	I	O	X	R	B	I	N	A	A	O
N	O	T	P	M	A	U	O	B	R	D	I	N	C	N
A	T	R	E	R	M	S	Q	P	R	E	C	O	E	M
P	O	E	M	T	P	O	A	M	F	U	P	L	T	O
H	L	T	C	A	B	X	N	A	E	L	F	S	O	N
T	U	H	A	X	L	I	A	I	A	T	A	T	N	O
H	E	A	D	P	U	D	H	M	A	O	H	E	E	X
A	N	N	M	Q	L	E	E	A	T	E	R	A	A	I
L	E	O	I	W	X	P	I	H	P	T	M	R	N	D
E	A	L	U	A	A	H	M	Q	Y	W	S	I	A	E
N	P	R	M	S	M	E	W	T	A	D	A	C	I	D
E	A	I	X	R	E	N	R	I	Z	Q	E	O	E	W
A	N	E	W	K	T	O	T	P	B	U	T	A	N	E
E	M	A	G	O	A	L	R	N	C	V	I	N	Y	L
T	P	Y	U	M	R	S	C	H	L	O	R	I	D	E
N	I	T	R	O	B	E	N	Z	E	N	E	O	M	R

- Acetone (nail polish remover)
- Ammonia (floor/toilet cleaner)
- Arsenic (poison)
- Butane (cigarette lighter fluid)
- Cadmium (rechargeable batteries)
- Carbon Monoxide (car exhaust fumes)
- DDT/Deldrin (insecticides)
- Ethanol (preserves body tissue and fabric; used to preserve dead frogs in science class)
- Hexamine (barbecue lighter)
- Hydrogen Cyanide (gas chamber poison)
- Methane (swamp gas)
- Methanol (rocket fuel)
- Naphthalene (industrial solvent)
- Nicotine (insecticide/addictive drug)
- Nitrobenzene (gasoline additive)
- Nitrous Oxide Phenols (disinfectant)
- Stearic Acid (candle wax)
- Toluene (industrial solvent)
- Vinyl Chloride (makes PVC)

