TOILETS & SEPTIC SYSTEMS for CHEMICAL TOILETS & SEPTIC SYSTEMS



BIG D® **TOILET CONCENTRATE** is a superconcentrated deodorizer for use in chemical toilets, septic systems and other industrial applications where odors are a problem. This product destroys all odors caused by decomposition, whether organic or inorganic. **TOILET CONCENTRATE** contains no formaldehyde or other undesirable toxic substances.

DIRECTIONS FOR USE

Chemical Toilets: Use 2 to 3 oz. per 10 gallons of reservoir capacity. Add directly to holding tank. In hotter months, use 3 to 5 oz. per 10 gallons of reservoir capacity.

Recreational Vehicles: Use 2 to 3 oz. per gallon of holding tank capacity.

Airplanes: This product conforms to AMS 1476 AC Boeing and Douglas CSD #3, and may be used in airline chemical toilets. Dilution approved 1% V/V.

DILUTION RATE

Summer: 100 parts water per 1 part concentrate. Winter: 200 parts water per 1 part concentrate.



All Big D® products are free of surfactants known as APEs (alkylphenol ethoxylates) and NPEs (nonylphenol ethoxylates), which do not biodegrade quickly and are toxic to aquatic life.

TOILET CONCENTRATE

PRODUCT NO. FRAGRANCE 167900 Cherry

GALLONS packed 4 per shipping case - Weight 36 lbs.

ALSO AVAILABLE

5 GALLON PAIL - Shipping Weight 45 lbs.55 GALLON DRUM - Shipping Weight 483 lbs.

PHYSICAL PROPERTIES

Cleaners: Yes, to facilitate breakdown of organics.

Color: Deep Blue Fragrance: Cherry

Viscosity: When diluted, same as water.

Biodegradability: 95% Complete

Phosphate: None

Flash Point: Greater than 212°F Close Cup

Foaming: Low and Controlled

Stability: Excellent when stored in original container.

GALLONS OF TOILET CONCENTRATE NEEDED FOR PREMIXING VOLUMES SHOWN

	OZ. PER 10 GALLON CHARGE	HIGH TEMPERATURE EXPECTED DURING SERVICE PERIOD	100 GALLON TANK	250 GALLON TANK	300 GALLON TANK	400 GALLON TANK	750 GALLON TANK	1000 GALLON TANK
	5.0	Above 90°F (32°C)	0.4	1.0	1.2	1.6	2.9	3.9
	4.5	80° – 89°F (27° – 31°C)	0.4	0.9	1.1	1.4	2.6	3.5
	4.0	70° – 79°F (21° – 26°C)	0.3	0.8	0.9	1.3	2.3	3.1
	3.5	60° – 69°F (16° – 20°C)	0.3	0.7	0.8	1.1	2.1	2.7
	3.0	50° – 59°F (10° – 15°C)	0.2	0.6	0.7	0.9	1.8	2.3
	2.5	Under 50°F (10°C)	0.2	0.5	0.6	0.8	1.5	2.0
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BIG D INDUSTRIES

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