



CHEMICAL INDUSTRIES INC.

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TECHNICAL DATA SHEET

PRODUCT NAME:

CANNDURE ODOUR CHECK

CODE: 0021C

DESCRIPTION:

CANNDURE ODOUR CHECK has been recognized as one of the most effective odour control products on the market today. It is a clear product added directly to waste water systems containing odorous compounds.

USES:

- ✓ Septic and Lagoon Waste Treatment Sites
- ✓ Landfill Sites
- ✓ Mechanical and Automotive sumps
- ✓ Waste holding tanks containing fecal or organic waste
- ✓ Holding tanks
- ✓ Oil rig sites
- ✓ Parks and Recreation areas

ADVANTAGES:

- Totally environmentally friendly – non-toxic
- Biodegradable to naturally occurring substances of carbon dioxide, nitrogen and water.
- Eliminates odor at recommended dosages.
- Liquefies bulk waste
- Retreat when odor arises or when needed (average of every two weeks).
- Safe for disposal in municipal waste centers.
- No effect on sewage treatment process at recommended doses
- Approved for use by Parks Canada

DIRECTIONS FOR USE:

DOSAGES: Determine the total volume of the tank. Pour and circulate 1 ounce of Canndure for every 5-gallon capacity of the tank. For example: 100 gallon sump = 20 ounces of Canndure.

ENVIRONMENTAL TOXICITY:

CANNDURE ODOUR CHECK has a low order of toxicity to fish and wildlife.

96 hr LC50	(Rainbow Trout)	200 mg/litre
96 hr LC50	(Brown Shrimp)	1210 mg/litre
96 hr LC50	(Mysid Shrimp)	59 mg/litre
96 hr LC50	(Blue Gill Sunfish)	357 mg/litre
96 hr LC50	(Sheepshead Minnow)	576 mg/litre
Acute Oral LD	(Mallard Duck)	51 mg/kg

Field trials and laboratory studies have show that **CANNDURE ODOUR CHECK** is environmentally non-persistent. It undergoes chemical breakdown and biological degradation. In model activated sewage treatment systems, experiments have shown that levels up to 15 ppm are tolerated. Furthermore, many years use in water treatment confirms that correct use of **CANNDURE ODOUR CHECK** will produce no harmful effect to the environment. The UK Department of Energy Scheme has awarded Category 3 Classification to the active ingredient in **CANNDURE ODOUR CHECK** for Selection of Chemicals for use offshore. This allows discharge of up to 10 tons of **CANNDURE ODOUR CHECK** into the sea at each site of operation (i.e.: offshore oil rigs) per year, before the authorities require notification.