

Truck Spray System

ODOR CONTROL SYSTEMS

For Solid Waste Landfills and Transfer Stations, the trucks that haul trash and sludge are a common odor source.

Hinsilblon's Truck Spray System is ideal for the treatment of fugitive odor emissions from solid waste trucks.

As trucks are leaving transfer stations with a full load of municipal solid waste, they may pass through the Truck Spray System to neutralize the foul odors from the trash.

Likewise, as empty trucks are leaving solid waste landfills, they may pass through the Truck Spray System to neutralize the residual odors from the empty trailer bed.

Once neutralized with Hinsilblon's Truck Spray System, solid waste trucks can pass through the surrounding neighborhoods without emitting fugitive nuisance odors.

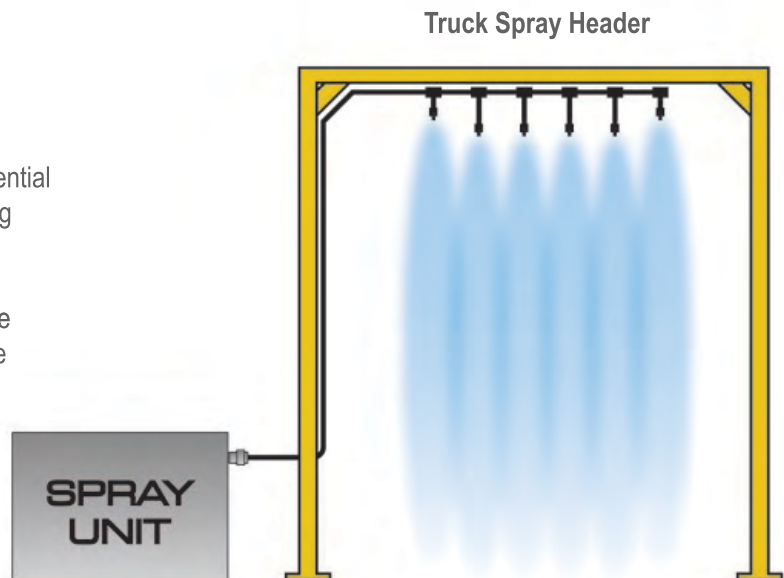


► SYSTEM OPERATION

Hinsilblon's Truck Spray System is designed to treat the fugitive odors emitted from the trash, sludge and residual liquids contained in solid waste truck beds.

An odor neutralizing blend of natural, bio-degradable essential plant oils is converted from a liquid to an Odor Neutralizing Solution within the Spray Unit.

The Odor Neutralizing Solution is sprayed directly onto the interior of the truck bed, where it will neutralize the fugitive odors on contact.

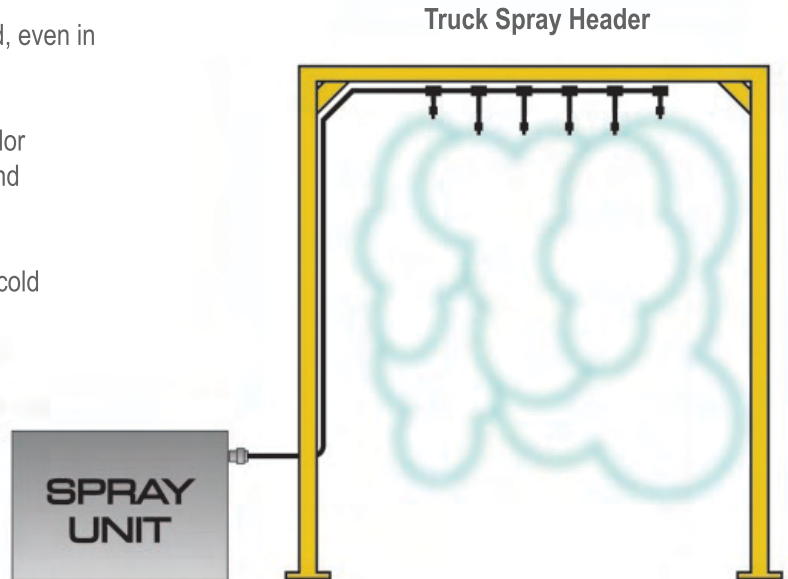


► **YEAR ROUND OPERATION**

Hinsilblon's Truck Spray System can be operated year round, even in freezing conditions!

By interlocking the system timer to an air compressor, the odor neutralizing solution can be blown out of the delivery lines and nozzles after each truck spray.

This way there is never water sitting in the lines to freeze in cold weather!



► **THE BIO|SCENT PRODUCT LINE**

Bio|Scent contains a safe blend of biodegradable essential oils extracted from natural plant origins, trace elements and a mild surfactant. BioScent is authorized by the USDA for odor neutralization in federally inspected meat and poultry facilities.

The product does not contain any petroleum distillates, alkalis, or chlorinated solvents, and is non-toxic and non-hazardous.

The liquid product contains no hazardous air pollutants as promulgated under the Clean Air Act 40 CFR part 63, sub part C.

Independent Testing Evaluated and Accepted Dilution Ratio

City of New York, Division of Municipal Supply Services, Malcolm Pirnie Consulting Engineers, St. Croix Sensory, Inc
Bio|Scent™ Dilution 54 to One with water.

Agency/Lab	Test	Results
USDA	Use Authorization	Acceptable
Davis & Floyd	Acute Definitive Toxicity Testing	LC 50-256
Sequoia Analytical	Bio/Assay	LC 50-620
Tox Monitor	EPA/FIFRA 81-4	Class IV Primary Eye Irritation
Tox Monitor	EPA/FIFRA 81-3	Class IV Acute Inhalation
Tox Monitor	EPA/FIFRA 81-1	Class IV Acute Oral Toxicity
Tox Monitor	EPA/FIFRA 81-5	Class IV Primary Dermal Irritation
DellTech	NFPA, Health	1
DellTech	NFPA, Flammability	0
DellTech	NFPA, Reactivity	0
Eckenfelder	BOD/COD	Biodegradable
Scientific Material	APHA219	Biodegradable