

EMS Waste Hauler Wash and Wax

WORLD'S ONLY OEM-APPROVED, NON-REGULATED CLEANER FOR THE WASTE INDUSTRY

- Non-Corrosive
- Lifts Grease
- Cuts Animal Fats
- Cuts Vegetable Fats
- Non-Emulsifying
- One-Step Process
- Reduces Grease Trap Maintenance
- Microbial Agent
- Safe on Paint and Glass
- Wax and Anti-Stick Coating
- Eliminates Odors
- OEM Approved

EMS Waste Hauler Wash and Wax is the only cleaner approved by industry leading original equipment manufacturers for a reason: we clean, brighten, deodorize, condition and protect without the use of harmful acids or solvents. And we do it with a simple one step process.

Powered by our patented SynTech[®], the world's only synthetic acid, we safely replace and outperform harsh acids yet carry a triple-zero HMIS score. SynTech's non-skin irritating, non-corrosive and non-regulated by the D.O.T.

Our superior degreasing ability comes from a patented ingredient that safely encapsulates and lifts fats and grease from any surface without the use of solvents. As such, it is able to remove petroleum-based oils and vegetable and animal fats, along with dirt, soils and grime. Again, the power comes from our synthetic degreaser and surfactant which contains no emulsifiers.

Our microbial destroys solids and odor-causing germs on contact with over 3 billion colonies per product gram of bio-enzymes and multi-cultured bacteria.

We add natural rust inhibitors and additives to melt away salts and calcium, natural cherry oils to leave behind a pleasant scent, and natural waxes to protect the entire truck. Our newest formulation also boasts the benefits of SynGuard, our potent anti-stick agent making it harder for stains to adhere to the truck.

Waster Hauler Wash and Wax is safe on paint, glass, aluminum, chrome, stainless, rubber and plastic.

The formula and its ingredients meet or exceed the EPA's Safer Choice program requirements for both the safety of the environment and the user.



 synclean[®]

 syntech[®]

 Xtreme

Technical Data

BIODEGRADABLE: Yes/100%	FLAMMABILITY: Non-Flammable
FORM: Liquid	BOILING POINT: 245° F
ODOR: Mild Detergent Odor	SOLUBILITY IN WATER: 100%
COLD STABILITY: 26° F	VOCs: None
DETERGENCY: Strong	VOLATILE BY VOLUME: N/A
PHOSPHATES: None	CARCINOGENS: None
WETTING ABILITY: Excellent	SHELF LIFE: 1 YYearea

Common Uses

Waste Hauler Wash and Wax is a super concentrated industrial cleaner, disinfectant, deodorizer, viracide, degreaser and wax. Its uses are not limited to waster hauler trucks. Other uses include:

Cleaning Uses

Spray in dumpsters to remove odors instantly. Microbes continue to work for days.

Clean off equipment and flooring at dump facilities.

Cargo ships

Slaughter houses

Street cleaning equipment

Processing area wash down

Mowing Equipment

FIFRA

This product is exempt from EPA registration under minimal risks pesticides exemption FIFRA section 25(b)
Kills odor-causing bacteria on food contact surfaces and on non-food-contact surfaces.
Kills bacteria that cause spoilage, deterioration, or fouling of materials on a variety of surfaces, textiles and paper products.
Kills bacteria that cause fouling in cooling towers.
Kills odor-causing bacteria.
Effectively controls the growth of algae.
Neutralizes and removes odors.
Removes mold stains from surfaces such as patios, decks and most other structures.
Kills and controls micro-organisms infectious to animals.

DOT STATEMENT

Non-D.O.T. Regulated/Non-D.O.T. Hazardous
EXEMPT as per 49 CFR 173.154(d) (1) <6.25 mmpy
D. O. T. classifies a material to be corrosive and hazardous if it has a corrosion rate that exceeds 6.25 mmpy on SAE C1020 carbon steel or 7075- Y6 Aluminum.

Dilution Specification

Please refer to the product label.

Toxicity Studies

Toxicity Limits: Test Procedure OECD 202, 48 hr. LC 50 and LD 50 (rat oral): NON-TOXIC

Mutagenicity Limits: OECD Guidelines Sec. 471 Chemicals: NON-MUTAGENIC

Dermal Irritation & Corrosion

A modified Draize method was used as described in OECD Guidelines for the Te sting of Chemicals Sec. 404 and complies with the requirements of OECD Principles of GLP, Annex revised as of July 1992.

Waster Hauler Wash and Wax is classified as a "Non-Skin Irritant".

Biodegradation & Aquatic Safety

Test Procedure: Hach Reactor Digestion method for Waste Water and Sea Water. Hach Reactor Digestion Method is a semi-micro adaptation of the Standard Methods.

Waster Hauler Wash and Wax is 100% Biodegradable.

Classifications & Approvals

D.O.T., IMO, IATA , IMDG - Non-Regulated

TDG - Non-Regulated to and through Canada

SARA 313 311/312 - This product does not contain any ingredients that are subject to the reporting requirements.

California Prop 65 - This product does not contain any ingredients known to the state of California to cause cancer, birth defects or any other reproductive harm.

FDA - Recognized as Safe (GRAS)

USDA Authorization
A1, A2, A4, A8, C3

NSF Authorization
A4, B1, 5B, C1, C2, D2

Additional Studies & Results: When tested, Waster Hauler Wash and Wax showed no potential for the generation of Carbon Dioxide under NIOSH 7903 OSHA & ACGIH testing protocols governing workplace environments.