

SHOW CAR PRODUCTS

Effective Date: 01/01/19

SDS – SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: E-142 HD TRUCKWASH

Recommended Use of the Chemical and Restrictions On Use: CLEANER DEGREASER

Manufacturer / Supplier: Show Car Products LLC
53 Welcome Home Road, Grant AL 35747

Company Phone: 256-728-4925

Emergency Phone Number: 24-Hour Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification of the Substance or Mixture:

Acute toxicity, Oral
NOT REGULATED

Acute toxicity, Inhalation
NOT REGULATED

Acute toxicity, Dermal
NOT REGULATED

Skin corrosion
NOT REGULATED

Serious eye damage (Category 1)

Risk Phrases:

Symbol: NA
R34: SLIGHTLY IRRITATING TO EYES AND SKIN

Label Elements:

Trade Name: HD Truck Wash

Signal Word: WARNING

H302: Harmful if swallowed

H313: Irritable in contact with skin, toxic if inhaled, causes severe skin burns and eye damage.



Hazard Statements:

H302: Harmful if swallowed.
H313: May be irritable in contact with skin.

Precautionary Statements:

P260: Do not breathe dust / fume / gas / mist / vapors / spray.
P280: Wear protective gloves / protective clothing / eye protection / face protection.
P284: Wear respiratory protection.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

3. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No.: 9016-45-9

Ingredient	CAS Number	Percent	Hazardous	Chemical Characterization
SURFACTANT	7664-93-9	10%	NO	SUBSTANCE
SODIUM HYDROXIDE	1301-73-2	1-15%	NO	MIXTURE

4. FIRST AID MEASURES

In all cases, call a Physician immediately.

Inhalation: CALL A PHYSICIAN IMMEDIATELY. IF PATIENT IS UNCONSCIOUS, GIVE ARTIFICIAL RESPIRATION OR USE INHALATOR. KEEP PATIENT WARM AND RESTING, AND SEND TO HOSPITAL AFTER FIRST AID IS COMPLETED.

Ingestion: DO NOT INDUCE VOMITING. Give large quantities of water. Never give anything by mouth to an unconscious person. CALL A PHYSICIAN IMMEDIATELY.

Skin Contact: FLUSH WITH WATER FOR 15 MINUTES MINIMUM

Eye Contact: Immediately flush eyes with gentle but large stream of water for at least 15 minutes, lifting lower and upper eyelids occasionally. CALL A PHYSICIAN IMMEDIATELY.

5. FIRE-FIGHTING MEASURES

Fire: Not Considered a Fire Hazard.

Explosion: Not considered to be an explosion hazard.

Fire Extinguishing Media: Use method suitable for surrounding fire

Special Information: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full-face piece operated in the pressure demand or other positive pressure

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precaution

Use personal protective equipment as required

For Emergency Responders

Restrict access to spill area. Ventilate the area

Environmental Precautions

Prevent entry into waterways, sewers, basements or confined

Methods for Cleaning Up

Neutralize with Muriatic Acid. Sweep up and shovel into a suitable container for disposal

7. HANDLING AND STORAGE

Precautions for Safe Handling and Conditions for Safe Storage, Including Any Incompatibilities: Keep in a tightly closed container. Protect from physical damage. Do not let product enter drains. Store in a cool, dry, ventilated area away from sources of heat, moisture, incompatibilities, and direct sunlight. Observe all warnings and precautions listed for the product.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Airborne Exposure Limits:

OSHA Permissible Exposure Limit	NA
ACGIH Threshold Limit Value (TLV):	NA

Ventilation System: A system of local and / or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, *Industrial Ventilation, A Manual of Recommended Practices*, most recent edition, for details.

Personal Respirators (NIOSH Approved): If the exposure limit is exceeded, a full face piece respirator with high efficiency dust / mist filter may be worn up to 50 times the exposure limit or the maximum use concentration specified by the appropriate regulatory agency or respirator supplier, whichever is lowest. For emergencies or instances where the exposure levels are not known, use a full-face piece positive-pressure, air-supplied respirator. **WARNING:** Air purifying respirators do not protect workers in Oxygen-deficient atmospheres.

Skin Protection: Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Eye Protection: Use chemical safety goggles and / or full-face shield where dusting or splashing of solutions is possible. Maintain eye wash fountain and quick-drench facilities in work area.

9. PHYSICAL AND CHEMICALS PROPERTIES

Appearance:	BROWN
Odor:	ODORLESS
Odor Threshold:	Not determined
PH:	0.1 (1.0)
% Volatiles by volume @ 21C (70F):	100
Melting Point:	
21C (70F) – 85% solution	Boiling Point /
Boiling Range: -74c	
Flash Point: Not applicable	
Evaporation Rate (BuAc=1):	No information found
Flammability: Not applicable	
Upper / Lower Flammability or Explosive Limits:	Not applicable
Vapor Pressure (mm Hg):	0.3 Kpa (@ 20 C)

Vapor Density (Air=1): 3.4 (59deg F)
Relative Density: 1.2 g/cm³
Solubility: soluble
Partition Coefficient: n-octanol / water: No data available
Auto-ignition Temperature: No data available
Decomposition Temperature: No data available
Viscosity: No data available

10. STABILITY AND REACTIVITY

Reactivity and / or Chemical Stability: Stable under ordinary conditions of use and storage.
Possibility of Hazardous Reactions and Conditions to Avoid: Not Known
Hazardous Decomposition Products: NA

11. TOXICOLOGICAL INFORMATION

Emergency Overview: USE CAUTION WHEN HANDLING LIKE ANY OTHER INDUSTRIAL CLEANER.

Potential Health Effects:

Inhalation: Inhalation is not an expected hazard unless misted or heated to high temperatures. Mist or vapor inhalation can cause irritation to the nose, throat, and upper respiratory tract. Severe exposures can lead to a chemical pneumonitis.

Ingestion: May cause sore throat, abdominal pain, nausea, and severe burns of the mouth, throat, and stomach. Severe exposures can lead to shock, circulatory collapse, and death.

Skin Contact: May cause light redness, pain, and severe skin burns.

Eye Contact: May cause light irritation and serious eye damage.

Chronic Exposure: No information found.

Aggravation of Pre-existing Conditions: Persons with pre-existing skin disorders or eye problems, or impaired respiratory function may be more susceptible to the effects of the substance.

Specific Target Organ Toxicity - Single Exposure (Globally Harmonized System:) No data available.

Specific Target Organ Toxicity - Repeated Exposure (Globally Harmonized System:) No data available.

Acute Toxicity: NA

12. ECOLOGICAL INFORMATION

Ecotoxicity: May be harmful to aquatic organisms due to the shift of the PH.

Persistence and Degradability: Expected to be readily biodegradable.

Bioaccumulative Potential: No data available.

13. DISPOSAL CONSIDERATIONS

FOLLOW LOCAL AND STATE REGULATIONS

14. TRANSPORTATION INFORMATION

UN NUMBER: NOT REGULATED

15. REGULATORY INFORMATION

NOT REGULATED

16. OTHER INFORMATION

NONE