

# Safety Data Sheet

TRUCK WASH DETERGENT (WATER SOLUBLE)

SDS Revision Date:

12/12/2022



## 1. Identification

### 1.1. Product identifier

**Product Identity**

TRUCK WASH DETERGENT (WATER SOLUBLE)

**Alternate Names**

05-077, Blended Formula, Truck Wash Detergent (Water Soluble), HD Exterior Truck Body Cleaner- 55 gallon

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Intended use**

Strong and effective exterior truck body cleaner and degreaser. Dilute with water to desired strength.

**Application Method**

Read all precautions and instructions carefully before and after use.

### 1.3. Details of the supplier of the safety data sheet

**Company Name**

ComStar International Inc.  
20-47 128th Street,  
College Point, NY 11356

**Telephone No.**

718-445-7900  
800-328-0142  
Fax: 718-353-5998

**Emergency 24 HR response No:** 1-800-424-9300 & 703-527-3887 CHEMTREC

Note: The CHEMTREC phone number is only for emergencies involving spills, leaks, fire, exposure, or accident. Please direct all other inquiries to our customer service phone number.

## 2. Hazard(s) identification

### 2.1. Classification of the substance or mixture

HMIS Hazard Ratings: Health – 1, Flammability – 1, Chemical Reactivity – 0

NFPA Hazard Ratings: Health – 1, Flammability – 1, Chemical Reactivity – 0

**NOTE:** HMIS and NFPA ratings involve data and interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this material, all the information contained in this MSDS must be considered.

(NOTE: VOC Compliant version is Flammability – 1)

## 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	OSHA PEL	ACGIH TLV	CAS NO
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Surfactant	100 ppm	100 ppm	9016-45-9
Citrus Distillate	N/A	N/A	005989-27-5
2-Butoxyethanol	100 ppm	100 ppm	111-76-2
Isopropyl Alcohol	100 ppm	100 ppm	67-63-0

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

\*The full texts of the phrases are shown in Section 16.

## 4. First aid measures

### 4.1. Description of first aid measures

<b>General</b>	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	If symptomatic, move to fresh air. Get medical attention if symptoms persist.
<b>Eyes</b>	Immediately flush with plenty of water for at least 15 minutes. Get medical attention.
<b>Skin</b>	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser. Get medical attention if symptoms occur.
<b>Ingestion</b>	Drink plenty of water. Get medical attention.

## 5. Fire-fighting measures

**Extinguishing Media:** All methods are acceptable. Water, foam, carbon

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing.

**Hazardous Combustion Products:** Unknown

**Unusual Fire and Exposure Hazards:** None known. Keep product cool.

## 6. Accidental release measures

Absorb spill with vermiculite or other inert material, then place in a container for chemical waste.

**For Large Spills:** Flush spill area with water spray. Prevent run-off from entering drains, sewers, or streams, collect run-off.

## 7. Handling and storage

**Personal Precautionary Measures:** Avoid contact with eyes and skin. Wash thoroughly after handling. Do not breathe vapors or fumes.

**Prevention of Fire and Explosion:** Keep from contact with oxidizing materials, alkalis and acids. Store away from heat, sunlight, and moisture.

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## 8. Exposure controls and personal protection

### 8.1. Control parameters

#### Exposure Limits:

**ACGIH Threshold Limit Value (TLV):** see section II

**OSHA (USA) Permissible Exposure Limit (PEL):** see section II

**Ventilation:** Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Supplementary local exhaust ventilation, closed systems, or respiratory protection may be needed in special circumstances such as poorly ventilated spaces, evaporation from large surfaces, spraying, heating, etc.

**Respiratory Protection:** If engineering controls do not maintain airborne concentrations to an acceptable level, a NIOSH approved respirator must be worn.

**Respirator Type:** Organic vapor. If respirators are used, a program should be instituted to assure compliance with OSHA Standard 29 CFR 1910.134.

**Eye Protection:** Wear safety glasses with side shields (or goggles) and a face shield.

**Skin Protection:** It is a good industrial hygiene practice to minimize skin contact.

**Recommended Decontamination Facilities:** Eye bath, washing facilities

## 9. Physical and chemical properties

<b>Color</b>	Clear
<b>Odor</b>	Citrus
<b>Odor threshold</b>	Not available
<b>pH</b>	Not Measured
<b>Melting point</b>	None
<b>Boiling point</b>	301°F
<b>Flash Point</b>	200°F
<b>Evaporation rate (n-butyl acetate= 1)</b>	.09
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> 135°C(275°F): NA <b>Upper Explosive Limit:</b> 199°C(390°F): NA
<b>Vapor pressure (Pa)</b>	70° F: 24 mm Hg
<b>Vapor Density</b>	2.9
<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	.88
<b>Solubility in Water</b>	No
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature</b>	(ASTM D 2155): N/A
<b>Decomposition temperature</b>	Not Measured
<b>Viscosity (cSt)</b>	25°C (77°F): N/A
<b>Volatiles (% by weight)</b>	NA
<b>Octanol/Water Partition Coefficient</b>	NA

### 9.2. Other information

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No other relevant information.

## 10. Stability and reactivity

**Stability:** Product is considered stable.

**Incompatibility:** avoid contamination with strong alkalis and acids

**Hazardous Polymerization:** will not occur.

## 11. Toxicological information

**Inhalation:** Low hazard for usual industrial handling by trained personnel.

**Eyes:** May cause irritation.

**Skin:** Low hazard for usual industrial handling by trained personnel, see label warnings.

**Ingestion:** Low health hazard

**Acute Toxicity Data:**

**Oral LD-50 (rabbit):** not available

**Inhalation LC-50:** not available

## 12. Ecological information

**Introduction:** Leaks should be stopped. Spills should be contained and cleaned up immediately.

Large liquid spills should be removed by using a vacuum truck. Solid spills should be scooped up and placed in approved containers for disposal. The spill area should then be flushed with water followed by liberal covering of sodium bicarbonate. All clean-up material should be removed and placed in approved containers, labeled and stored in a safe place to await proper treatment or disposal. Spills on areas other than pavement, e.g., dirt or sand, may be handled by removing the affected soils and placing in approved containers. Persons performing clean-up work should wear adequate personal protective equipment and clothing. Spills or releases should be reported, if required, to the appropriate local, state, and federal regulatory agencies.

## 13. Disposal considerations

### 13.1. Waste treatment methods

Discharge, treatment, or disposal may be subject to national, state, or local laws. Check with state and local officials before disposal.

## 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Applicable	Not Regulated	Not Regulated

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<b>14.2. UN proper shipping name</b>	Not Regulated	Not Regulated	Not Regulated
<b>14.3. Transport hazard class(es)</b>	<b>DOT Hazard Class:</b> Not Applicable	<b>IMDG:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>Air Class:</b> Not Applicable
<b>14.4. Packing group</b>	Not Applicable	Not Applicable	Not Applicable
<b>14.5. Environmental hazards</b>			
<b>IMDG</b>	Marine Pollutant: No		
<b>14.6. Special precautions for user</b>	No further information		

## 15. Regulatory information

This document has been prepared in accordance with the MSDS requirements of the OSHA Hazard Communication Standard 29 CFR 910.1200.

OSHA hazardous chemical(s): trade secret (blended formula).

Material(s) known to the State of California to cause cancer: none

Material(s) known to the State of California to cause adverse reproductive effects: none

Massachusetts Substance List: none.

New Jersey Workplace Hazardous Substance List: none

Pennsylvania Hazardous Substance List: none

This document has been prepared in accordance with the MSDS requirements of the WHMIS Controlled Products Regulation.

**WHMIS (Canada) Ingredient Disclosure List:** trade secret (blended formula).

**WHMIS (Canada) Status:** not listed.

**WHMIS (Canada) controlled material(s):** not listed.

**WHMIS (Canada) Hazard Classification:** not classified.

**Carcinogenicity Classification (components present at 0.1% or more):** None

**International Agency for Research on Cancer (IARC):** Not listed

**American Conference of Governmental Industrial Hygienist (ACGIH):** Not listed

**National Toxicology Program (NTP):** not listed

**Occupational Safety and Health Administration (OSHA):** Not listed

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372: None.

SARA (U.S.A.) Sections 311 and 312 hazard classification(s): Not listed.

## 16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our

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products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The opinions expressed are those of qualified experts within ComStar International Inc. We believe that the information contained is current as of the date of the Material Safety Data Sheet. Since the use of this information and of these opinions and the conditions of the use of the product are not within the control of ComStar International Inc., it is the user's obligation to determine the conditions of safe use of the product.

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