



# MATERIAL SAFETY DATA SHEET

May be used to comply with  
OSHA's Hazard Communication Standard  
29 CFR 1910.1200 Standard must be consulted  
for specific requirements

# U.S. DEPARTMENT OF LABOR

Occupational Safety and Health Administration  
(Non-Mandatory Form)

Form Approved - OMB No. 1218-0072

Note: Blank spaces are not permitted. Mark all spaces not applicable (NA)  
or no information (NI)

IDENTITY (As used on Label and List) -

**FOAMY CAR WASH**

## SECTION I

MANUFACTURER'S NAME--- TORNADO PRODUCTS CO.  
ADDRESS--- 701 5<sup>th</sup> Ave.  
St. Albans, WV 25177

EMERGENCY & INFORMATION TELEPHONE NUMBER:

1-800-881-5572 or (304) 727-5572

DATE PREPARED--- October 1, 2012

Signature of Preparer (Optional) \_\_\_\_\_

## SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS (Specific Chemical Identity; Common Names)	OSHA PEL	ACGIH-TLV	OTHER LIMITS	CAS#
ETHYLENE GLYCOLMONO BUTYL ETHER	NA	22ppm	NA	111-76-2

SURFACTANTS ARE PROPRIETARY

HMS INDEX (HAZARD INDEX: 0-Minimal 1-Slight 2-Moderate 3-Serious 4-Severe)

HEALTH--- 1      FLAMMABILITY--- 0      REACTIVITY--- 0      PERSONAL PROTECTION--- 1

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT--- NI	APPEARANCE AND ODOR--- Blue/Cherry
MELTING POINT--- NI	VAPOR PRESSURE--- NI
SOLUBILITY IN WATER--- Complete	VAPOR DENSITY (air-1)--- NI
SPECIFIC GRAVITY (H2O)--- 1.1	EVAPORATION RATE--- NI

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used)--- NI      AUTO IGNITION TEMPERATURE--- NI

FLAMMABILITY LIMITS IN AIR % BY VOLUME--- None

LEL--- NI      UEL--- NI

EXTINGUISHING MEDIA--- Water

SPECIAL FIRE FIGHTING PROCEDURES--- Water hose

UNUSUAL FIRE AND EXPLOSION HAZARDS--- None

**SECTION V - REACTIVITY DATA**

STABILITY--- STABLE X UNSTABLE\_\_\_ CONDITIONS TO AVOID--- NI

INCOMPATIBILITY (Materials to Avoid)--- NI

HAZARDOUS DECOMPOSITION OR BY PRODUCTS--- NI

HAZARDOUS POLYMERIZATION--- MAY OCCUR\_\_\_ WILL NOT OCCUR X CONDITIONS TO AVOID--- NI

**SECTION VI - HEALTH HAZARD DATA**

**ROUTES OF ENTRY SYMPTOMS AND FIRST AID PROCEDURES:**

INHALATION?---SYMPTOMS AND/OR FIRST AID: None

INGESTION?---SYMPTOMS AND/OR FIRST AID: May cause nausea . DO NOT induce vomiting, seek medical attention immediately.

SKIN?---SYMPTOMS AND/OR FIRST AID: May cause redness if skin. Rinse with water.

EYES?---SYMPTOMS AND/OR FIRST AID: Will irritate eyes if comes in contact. Flush with water for 15 minutes.

HEALTH HAZARDS (Acute and Chronic)--- See Above.

CARCINOGENICITY- NA NTP?--- NI IARC MONOGRAPHS?-- NA OSHA REGULATED?--- NA

SIGNS AND SYMPTOMS OF EXPOSURE--- Redness of skin.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED--- Flush with water.

WASTE DISPOSAL METHOD--- Return to vendor or regulated landfill.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING--- Keep from freezing. Store indoors.

OTHER PRECAUTIONS--- NA

**SECTION VIII - CONTROL MEASURES**

RESPIRATORY PROTECTION (SPECIFY TYPE): LOCAL EXHAUST X MECHANICAL\_\_\_ (OR) SPECIAL\_\_\_

OTHER (Specify)--

PROTECTIVE GLOVES--- Rubber

EYE PROTECTION--- Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT--- None

WORK/HYGIENIC PRACTICES--- NA