

ITEM: 2U077 - CAR/TRUCK WASH 5 G

PICK REQ: 0171437894

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: A5156

This MSDS should be attached or kept with the respective product with which it is associated.

MATERIAL SAFETY DATA SHEET - A5156

Associated Grainger Item: 2U077 - CAR/TRUCK WASH 5 G

BALL(R\*)

MSDS NO.: 7S626

MANUFACTURED FOR:  
W.W. GRAINGER, INC.  
100 GRAINGER PARKWAY  
LAKE FOREST, IL 60045-5201  
USA  
(847) 535-1000

TECHNICAL SERVICE: (847) 535-5400

EMERGENCY PHONE: (800) 228-5635

PRODUCT CODE: SKU #2U078 2U077

ITEM: #8178550 8178050

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: TRUCK STOP

PRODUCT TYPE: BUS & TRUCK WASH

MSDS DATE: MARCH 18, 2003

HMS HAZARD RATING:

HEALTH= 3  
FLAMMABILITY= 0  
REACTIVITY= 0

HMS SCALE:

4=VERY HIGH  
3=HIGH  
2=MODERATE  
1=SLIGHT  
0=INSIGNIFICANT

I INGREDIENTS

|                                 | CAS NUMBER | OSHA (PEL) | ACGIH (TLV) | %    |
|---------------------------------|------------|------------|-------------|------|
| WATER                           | 7732-18-5  | NA         | NA          |      |
| MODIFIED COCONUT DIETHANOLAMIDE | 8051-30-7  | NE         | NE          | 5-10 |
| SC AUYETH-2 SULFATE             | 9004-82-4  | NE         | NE          | 1-5  |
| SODIUM METASILICATE             | 6834-92-0  | NE         | NE          | 1-3  |
| SODIUM XYLENE SULFONATE         | 1300-72-7  | NE         | NE          | 1-3  |

\* REPORTABLE UNDER S.A.R.A. TITLE III SECTION 313.

\*\* SUBJECT TO REPORTING REQUIREMENTS UNDER THE PENNSYLVANIA, NEW JERSEY, AND MASSACHUSETTS HAZARDOUS SUBSTANCE LIST.

II PHYSICAL DATA

APPEARANCE & ODOR: CLEAR PINK LIQUID; MILD ODOR.

BOILING POINT: APPROX. 212 DEG. F

VAPOR PRESSURE (MM HG 20 DEG. C): NE

VAPOR DENSITY (AIR=1): NE

SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY (WATER=1): 1.02

VOLATILE ORGANIC COMPOUND: 0 GRAMS/LITER

pH: 12.0-13.0

EVAP. RATE (BUAC=1): NE

III FIRE & EXPLOSION HAZARD

FLASH POINT = >200 DEG. F PMCC

AUTO IGNITION TEMP = NE

FLAMMABLE LIMIT:

LEL = NE  
UEL = NE

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE & EXPLOSION HAZARDS: NONE

EXTINGUISHING MEDIA:

(X) WATER SPRAY  
(X) CARBON DIOXIDE  
(X) FOAM  
( ) CHEMICAL

IV REACTIVITY DATA

STABILITY:

(X) STABLE

( ) UNSTABLE

CONDITIONS TO AVOID: NA

HAZARDOUS POLYMERIZATION:

( ) MAY OCCUR  
(X) WILL NOT OCCUR  
CONDITIONS TO AVOID: NONE

HAZARDOUS DECOMPOSITION/BYPRODUCT: OXIDES OF CARBON AND NITROGEN.

V HEALTH HAZARD INFORMATION & FIRST AID PROCEDURES

A. CHRONIC HEALTH HAZARD: NONE

B. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:  
PRE-EXISTING SKIN, EYE AND RESPIRATORY DISORDERS.

C. CARCINOGENICITY:

NTP:  
( ) YES  
(X) NO

IARC:  
( ) YES  
(X) NO

OSHA:  
( ) YES  
(X) NO

PROP 65:  
( ) YES  
(X) NO

|            | ROUTE OF ENTRY | SIGNS & SYMPTOMS OF ACUTE OVEREXPOSURE     | EMERGENCY & FIRST AID PROCEDURES  |
|------------|----------------|--|---|
| EYES       | X              | REDNESS, TEARING, BURNING                  | FLUSH THOROUGHLY WITH WATER. REMOVE ANY CONTACT LENSES. CONTINUE TO FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.                                  |
| INHALATION | X              | NAUSEA, HEADACHE, IRRITATED NASAL PASSAGES | MOVE SUBJECT TO FRESH AIR. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION.  |
| INGESTION  | X              | GASTROINTESTINAL DISTURBANCES              | DRINK PLENTY OF WATER AND CONTACT A PHYSICIAN AND POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. NEVER INDUCE VOMITING IN AN UNCONSCIOUS PERSON. |
| SKIN       | X              | REDNESS, DRYNESS, IRRITATION               | WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.   |

VI PRECAUTION FOR SAFE HANDLING AND USE

MATERIAL IS SPILLED/RELEASED:  
MOP UP MATERIAL OR PICK UP WITH ABSORBENT MATERIAL. RINSE WITH WATER.

WASTE DISPOSAL: FOLLOW ALL FEDERAL, STATE, AND LOCAL WASTE REGULATIONS.

HANDLING & STORING: KEEP OUT OF REACH OF CHILDREN

OTHERS: FOLLOW NORMAL HYGIENE PRACTICES.

VII SPECIAL PROTECTION INFORMATION

RESPIRATORY:

(X) NONE  
( ) DUST MASK  
( ) CANISTER

VENTILATION:

( ) NONE  
(X) LOCAL EXHAUST  
( ) MECHANICAL

PROTECTIVE GLOVES:

( ) NONE  
(X) CHEMICALLY RESISTANT  
( ) FOR PROLONGED CONTACT

EYE PROTECTION:

( ) NONE  
(X) EYE PROTECTION/SPLASH GOGGLES  
( ) FACE SHIELD

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

VIII D.O.T. INFORMATION

PROPER SHIPPING NAME:

HAZARD CLASS:

OTHER: THIS PRODUCT IS NOT D.O.T. REGULATED

MSDS PREPARED BY: EH&S/REGULATORY AFFAIRS

THE INFORMATION CONTAINED HEREIN HAS BEEN DEVELOPED BASED UPON CURRENT AVAILABLE SCIENTIFIC DATA. NEW INFORMATION MAY BE DEVELOPED FROM TIME TO TIME WHICH MAY RENDER THE CONCLUSIONS OF THIS REPORT OBSOLETE. THEREFORE, NO WARRANTY IS EXTENDED AS TO THE APPLICABILITY OF THIS INFORMATION TO THE USER'S INTENDED PURPOSE OR FOR THE CONSEQUENCES OF ITS USE OR MISUSE.

NA - NOT APPLICABLE  
NE - NOT ESTABLISHED  
NH - NOT HAZARDOUS