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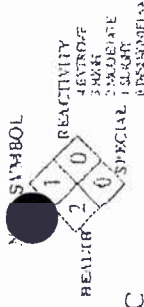
Carpet Shampoo

MATERIAL SAFETY DATA SHEET

ECONOMICAL JANITORIAL & PAPER SUPPLIES, INC.
1420-F SAMS AVE. HARAHAN, LA 70123 (504) 464-7166

Date: MAY 28, 2013

EMERGENCY
PHONE NUMBER
(800) - 535-5053 INFOTRAC



SECTION I - TRADE NAME VAPOR CLEAN
IDENTIFICATION CHEMICAL FAMILY CLEANING COMPOUND
PRODUCT NUMBER 5944
SHIPPING DESCRIPTION CLEANING COMPOUND, NOS

SECTION II - HAZARDOUS INGREDIENTS

| HAZARDOUS COMPONENTS | OSHA PEL | ACGIH TLV | CAS # |
|---|----------|-----------|-----------|
| 2-BUTOXYETHANOL | 25PPM | | 111-76-2 |
| SODIUM METASILICATE | N/E | N/E | 6834-92-0 |
| SODIUM HYDROXIDE | N/E | N/E | 1310-73-2 |
| TRISODIUM NITRATOTRIACETATE MONOHYDRATE | N/A | | 5064-31-3 |

SECTION III - SUPPLIER NOTIFICATION:

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND CFC/CFR 373
CAS #
111-76-2 2-BUTOXYETHANOL % By Wt. 5 - 10 %
1310-73-2 SODIUM HYDROXIDE 5 TO 10 %
THIS INFORMATION MUST BE INCLUDED IN ALL MSDS THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS:

- BOILING POINT = >212 DEGREES F
- SPECIFIC GRAVITY (H2O=1) = 1.03
- SOLUBILITY IN WATER = COMPLETE
- APPEARANCE = CLEAR LIQUID
- ODOR = MILD
- VAPOR PRESSURE (mmHg) = N/A
- VAPOR DENSITY (AIR=1) = N/A
- EVAPORATION RATE (Butyl Acet=1) = N/A
- POUNDS PER GALLON = 8.618

SECTION IV - FIRE AND EXPLOSION HAZARD DATA:

- FLASH POINT = NONE
- EXTINGUISHING MEDIA = AS REQUIRED BY SURROUNDING FIRE.
- SPECIAL FIRE FIGHTING = WEAR SELF-CONTAINED FULL-FACE PROCEDURES
- UNUSUAL HAZARDS = BREATHING APPARATUS = NONE KNOWN

SECTION V - REACTIVITY DATA:

- STABILITY = STABLE
- CONDITIONS TO AVOID = EXTREME TEMPERATURES
- POLYMERIZATION = WILL NOT OCCUR
- CONDITIONS TO AVOID = NONE
- INCOMPATIBLE MATERIALS = STRONG ACIDS AND OXIDIZERS
- HAZARDOUS DECOMPOSITION OR BY-PRODUCTS = CO2, CO, H2O

SECTION VI - HEALTH HAZARDS DATA:

THRESHOLD LIMIT VALUE = NOT ESTABLISHED
CARCINOGENICITY =
NTP = NO
IARC MONOGRAPHS = NO
OSHA REGULATED = NO
HEALTH HAZARDS ACUTE/CHRONIC = EYES: MODERATE TO SEVERE IRRITATION AND POSSIBLE TISSUE DAMAGE DEPENDING ON EXPOSURE. NAUSEA, VOMITING AND DIARRHEA MAY OCCUR UPON INGESTION. PROLONGED SKIN CONTACT MAY CAUSE MODERATE IRRITATION, DEFATTING AND DERMATITIS. EMERGENCY FIRST AID PROCEDURES =
INHALATION = MOVE TO FRESH AIR. CONSULT PHYSICIAN IF SYMPTOMS PERSIST.
INGESTION = GIVE LARGE QUANTITIES OF WATER THEN SEVERAL GLASSES OF MILK.
INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.
EYE CONTACT = FLUSH EYES IMMEDIATELY WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES. LIFTING EYELIDS OCCASIONALLY. GET MEDICAL ATTENTION.
SKIN CONTACT = REMOVE CONTAMINATED CLOTHING RINSE SKIN THOROUGHLY WITH SOAP AND WATER.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING:

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
LARGE SPILLS: CONTAIN SPILL AND PUMP TO RECOVER
SMALL SPILLS: SPILL CAN BE MOPPED UP, THEN FLUSH CONTAMINATED AREA WITH PLENTY OF WATER.
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.
PRECAUTIONS TO TAKE IN HANDLING & STORAGE: STORE IN COOL, DRY PLACE KEEP CONTAINER CLOSED WHEN NOT IN USE.
OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES:

RESPIRATORY PROTECTION = NONE REQUIRED WITH ADEQUATE VENTILATION
VENTILATION = USE ADEQUATE CROSS VENTILATION
PROTECTIVE GLOVES = RECOMMENDED
EYE PROTECTION = RECOMMENDED
OTHER PROTECTIVE MEASURES = WASH HANDS THOROUGHLY AFTER USE

MANUFACTURER:

TRANS GULF INDUSTRIES, INC.
6101 HUMPHREYS STREET
PO BOX 23809
HARAHAN, LA 70183
EMERGENCY PHONE #
DAY M-F (504) - 733-7865
NIGHT (800) - 535-5053

This information is drawn from recognized sources believed to be reliable. TRANS GULF INDUSTRIES, INC. makes no guarantee or assumption of liability in connection with this information. The user should be aware of changing technology, research, regulatory and analytical procedures that may require change in use. The above data is supplied upon the conditions that customers will evaluate this information and then determine its suitability for their use. Only USA Regulations apply to the above.

Material Safety Data Sheet



Zep, Inc.
1310 Seaboard Industrial Blvd.
Atlanta, GA 30318
1-877-1-BUY-ZEP (428-9937)
www.zep.com

Section 1. Chemical Product and Company Identification

Product name ZEP ASSIST
Product use Aerosol Carpet & Upholstery Cleaner
Product code 0323
Date of issue 12/20/10 **Supersedes** 12/03/04

Emergency Telephone Numbers

For MSDS Information:
Compliance Services 1-877-1-BUY-ZEP (428-9937)

For Medical Emergency
(877) 541-2016 Toll Free - All Calls Recorded

For Transportation Emergency
CHEMTREC: (800) 424-9300 - All Calls Recorded
In the District of Columbia (202) 483-7616

CALCASIEU PARISH SCHOOL BOARD
3310 BROAD STREET
JANITORIAL WAREHOUSE
LAKE CHARLES LA 70615

Prepared By
Compliance Services
1420 Seaboard Industrial Blvd.
Atlanta, GA 30318

Printing date: 05/11/12

Section 2. Hazards Identification

Emergency overview

*Hazard Determination System (HDS): Health, Flammability, Reactivity

CAUTION !

1 0 0

CAUSES EYE IRRITATION. MAY CAUSE SKIN IRRITATION.

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse effects are lessened by following all prescribed safety precautions, including the use of proper personal protective equipment.

Acute Effects Routes of Entry Dermal contact. Inhalation.

Eyes Causes eye irritation. Inflammation of the eye is characterized by redness, watering and itching.

Skin May cause skin irritation. Skin inflammation is characterized by itching, scaling, or reddening.

Inhalation Avoid inhalation of vapor, spray or mist. Over-exposure by inhalation may cause respiratory irritation.

Ingestion May be harmful if swallowed.

Chronic effects No known chronic effects from exposure.

Carcinogenicity

Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Product/ingredient name

Not available.

Additional Information: See Toxicological Information (Section 11)

Section 3. Composition/Information on Ingredients

| Name of Hazardous Ingredients | CAS number | % by Weight |
|--|-------------------|-------------|
| SODIUM LAURYL SULFATE; (sulfuric acid, monododecyl ester, sodium salt); sodium monododecyl sulfate | 151-21-3 | 1 - 10 |
| HYDROCARBON PROPELLANT; blend of propane & n-butane | 74-98-6; 106-97-8 | 1 - 5 |

Section 4. First Aid Measures

Eye Contact Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention immediately.

Skin Contact Flush affected skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation develops.

Inhalation Move exposed person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 12. Ecological Information

Environmental Effects Not available.

Aquatic Ecotoxicity

Not available.

Section 13. Disposal Considerations**Waste Information**

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

Waste Stream Code: - (None.)

Classification: - (Non-hazardous waste)

Section 14. Transport Information

| Regulatory information | UN number | Proper shipping name | Classes | PG* | Label |
|------------------------|-----------------|----------------------|---------|-----|-------|
| DOT Classification | Not regulated. | Consumer commodity | ORM-D | | |
| IMDG Class | Not determined. | | | | |

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

PG* : Packing group

Section 15. Regulatory Information**U.S. Federal Regulations**

SARA 313 toxic chemical notification and release reporting:

Product name

No products were found.

Clean Water Act (CWA) 307: No products were found.**Clean Water Act (CWA) 311:** No products were found.**Clean Air Act (CAA) 112 regulated toxic substances:** No products were found.

All Components of this product are listed or exempt from listing on TSCA Inventory.

United States inventory (TSCA 8b): Not determined.**State Regulations****California Prop 65** No products were found.**Section 16. Other Information***To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.**Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution.**Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.***NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.*