1. PRODUCT IDENTIFICATION

PART NUMBER .............................. 80-1033, 1 pt.
PRODUCT NAME .......................... Tuff-E-Nuff
CHEMICAL FAMILY .................... N/A
DOT SHIPPING ........................... N/A

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES OSHA PEL ACGIH TLV STEL %

PCMX Antiseptic (No CAS)
Bentonite (68953-58-2)
Cocoamidopropyl Betaine (61789-40-0)
Italian Pumice (1332-09-08)
Aloe Vera (No CAS#)
Soybean Oil (8001-22-7)
Ethyl Lactate (97-64-3)
Soy Methyl Esters (67784-80-9)
Dimethyl Succinate (106-65-0)
Dimethyl Adipate (627-93-0)
Dimethyl Glutarate (1119-40-0)

There are no ingredients identified by OSHA as being hazardous present in this product, or the ingredients that are present are below reportable levels specified as hazardous by OSHA (29 CFR 1910.1200).

The product consists of the following items:
- Dimethyl Glutarate (~11.9-40.0%)
- Dimethyl Adipate (~627-93-0)
- Dimethyl Succinate (~106-65-0)
- Soy Methyl Esters (~67784-80-9)
- Ethyl Lactate (~97-64-3)
- Soybean Oil (~8001-22-7)
- Aloe Vera (No CAS#)
- Bentonite (~68953-58-2)
- PCMX Antiseptic (No CAS)

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this material. It is biodegradable.

3. PHYSICAL DATA

BOILING POINT (RANGE) ....................... 225°F
VAPOUR PRESSURE PSIG @ 68°F ............... No Data
VAPOUR DENSITY (AIR = 1) .................. N/A
SOLUBILITY IN WATER ...................... 90% Soluble
SPECIFIC GRAVITY (H2O = 1) .............. 1.2
MELTING/FREEZING POINT ................... N/A
EVAPORATION RATE (Butyl Acetate) ....... No Data
VOC content (by weight) ..................... No Data
APPEARANCE AND ODOR .................... Grey/tan lotion/mild

4. FIRE AND EXPLOSION DATA

FLASHPOINT .................................. Non-flammable
UPPER EXPLOSIVE LIMIT (%) .............. N/A
LOWER EXPLOSIVE LIMIT (%) .............. N/A
EXTINGUISHING MEDIA ..................... Use CO2, dry chemical, foam as appropriate for surrounding fire

SPECIAL FIREFIGHTING PROCEDURES ... Firefighters should wear NIOSH approved positive pressure self-contained breathing apparatus

FIRE AND EXPLOSION HAZARDS .......... None known

5. HEALTH EFFECTS DATA

5.1. HEALTH EFFECTS DATA (CONT’D)

FIRST AID PROCEDURES
EYES ......................................... Flush with water for at least 15 minutes; do not rub eyes; obtain medical attention if irritation persists
SKIN CONTACT ........................... Rinse with water
INGESTION ................................. Dilute by drinking several glasses of water. Seek medical attention if symptoms occur.
INHALATION ............................... Remove to fresh air

SPECIAL HEALTH EFFECTS
CARCINOGEN (OSHA Guidelines) ......... Presently not on any lists

6. REACTIVITY

STABILITY .................................. Stable
INCOMPATIBILITIES ........................ Strong oxidizers, acids
HAZARDOUS DECOMPOSITION PRODUCTS ........................ None
HAZARDOUS POLYMERIZATION ........... Will not occur
HAZARDOUS POLYMERIZATION CONDITIONS ......................... None known

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT REQUIREMENTS ........................ None. Avoid contact with eyes. Safety glasses are recommended when working with any cleaning agent.

WASH REQUIREMENTS ..................... Rinse excess soap from hands.

SPILL OR LEAK PROCEDURES ........... Wipe up product for reuse or put in suitable container for disposal; rinse residuals with water

WASTE DISPOSAL METHODS ............. Clean up and dispose of in normal manner. Product is not hazardous material. It is biodegradable.

HANDLING & STORAGE ..................... Do not swallow; keep from freezing; rinse skin thoroughly after use. Store at ambient temperatures, below 85°F.

OTHER PRECAUTIONS ..................... Keep out of reach of children.

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER’S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.

KIMBALL MIDWEST
Your Partner in Performance

COPYRIGHT © 1984 KIMBALL MIDWEST UPDATE 1/04