

HMIS RATING	
Health	N/A
Flammability	N/A
Reactivity	N/A

MATERIAL SAFETY DATA SHEET

NFPA 704 RATING	
Health	N/A
Flammability	N/A
Reactivity	N/A
NFPA 30B LEVEL	
N/A	

KIMBALL-MIDWEST
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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 %

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 (1119-40-0)
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#)
Italian Pumice (1332-09-08)
Cocamidopropyl Betaine (61789-40-0)
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 Safety Data Sheet shall include this statement.

3. PHYSICAL DATA

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

4. FIRE AND EXPLOSION DATA

FLASH POINT 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

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY Eyes, Ingestion
HEALTH HAZARDS (ACUTE AND CHRONIC) May cause eye irritation; ingestion may irritate gastrointestinal tract. Non-toxic.
SIGNS & SYMPTOMS OF EXPOSURE Redness, burning in eyes
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE Pre-existing skin disorders (i.e. - dermatitis)

5. 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**
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