

GRIME-AWAY WIPES

HMIS RATING	
Health	1
Flammability	1
Reactivity	0

MATERIAL SAFETY
DATA SHEET

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

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1. PRODUCT IDENTIFICATION

PART NUMBER.....80-995
PRODUCT NAME.....Grime-Away Wipes
CHEMICAL FAMILY.....N/A
DOT SHIPPING.....N/A

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES	OSHA PEL	ACGIH TLV	STEL	%
Linear alcohol ethoxylates (34398-01-1)	N/E	N/E	N/E	1-3
Sodium xylene sulfonate (1300-72-7)	N/E	N/E	N/E	<2
d-Limonene (5989-27-5)	N/E	N/E	N/E	<2
Ethoxylated alkyl amine (68478-95-5)	N/E	N/E	N/E	<2
DMDM Hydantoin (6440-58-0)	N/E	N/E	N/E	<2

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).....N/D
VAPOR PRESSURE mmHg @ 68°F.....N/D
VAPOR DENSITY (AIR = 1).....N/D
SOLUBILITY IN WATER.....Soluble*
SPECIFIC GRAVITY (H₂O = 1).....0.999*
MELTING/FREEZING POINT.....N/D
EVAPORATION RATE (Butyl Acetate=1).....N/D
VOC content (by weight).....1-3
APPEARANCE AND ODOR.....Purple cloth impregnated with a clear, water-white liquid; citrus scent.

*Tested using the liquid component of the towelette.

4. FIRE AND EXPLOSION DATA

FLASH POINT.....>200 F
UPPER EXPLOSIVE LIMIT (%).....No Data
LOWER EXPLOSIVE LIMIT (%).....No Data
EXTINGUISHING MEDIA.....CO₂, dry chemical, foam
SPECIAL FIREFIGHTING PROCEDURES.....Firefighters should wear NIOSH approved positive pressure self-contained breathing apparatus
FIRE AND EXPLOSION HAZARDS.....None.

5. HEALTH EFFECTS DATA**SHORT TERM EFFECTS OF EXPOSURE**

ROUTE OF ENTRY.....Eyes, Skin.
HEALTH HAZARDS (ACUTE AND CHRONIC):
EYE CONTACT.....Mild irritation and redness.
SKIN CONTACT.....Irritation, dermatitis with prolonged exposure.
INGESTION.....Gastrointestinal irritation, nausea, cramps, vomiting.
INHALATION.....None known under normal use.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE.....None known.

5. HEALTH EFFECTS DATA (CONT'D)**FIRST AID PROCEDURES**

EYES.....Flush with water for at least 15 minutes
SKIN CONTACT.....Rinse with water
INGESTION.....Do not induce vomiting; obtain immediate medical attention
INHALATION.....None considered necessary

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines).....Presently not on any lists

6. REACTIVITY

STABILITY.....Stable
INCOMPATIBILITIES.....Strong acids.
HAZARDOUS DECOMPOSITION PRODUCTS.....Thermal decomposition may produce oxides of carbon.
HAZARDOUS POLYMERIZATION.....Will not occur
HAZARDOUS POLYMERIZATION CONDITIONS.....None known

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT REQUIREMENTS.....Avoid contact with eyes
WASH REQUIREMENTS.....Wash 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.....Triple rinse container then offer for recycling, reuse, or reconditioning
HANDLING & STORAGE.....Do not swallow; rinse skin thoroughly after use
OTHER PRECAUTIONS.....None

8. ADDITIONAL INFORMATION

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

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**

Specializing in Materials Management since 1923