

# MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION NUMBER: (608) 424-1544

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## I - Product Identification

### Crud Buster Wipes

PRODUCT CODE: 1687

CHEMICAL FORMULATION: Pre-moistened wipe.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 0

FLAMMABILITY: 1

REACTIVITY: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

## II - Hazardous Ingredients

Values reported as TWA unless noted.

<u>SUBSTANCE</u>	<u>APPROX</u>	<u>OSHA</u>	<u>ACGIH</u>	<u>EPA 40 CFR:</u>			<u>CAS #</u>
	<u>%</u>	<u>PEL</u>	<u>TLV</u>	<u>302</u>	<u>355</u>	<u>372</u>	
Butyl 3-oxybutanoate	1.0-5.0	N/E	N/E	N	N	N	53605-94-0
Surfactant Blend	0.5-3.0	N/E	N/E	N	N	N	Proprietary
Fragrance	0.1-1.0	N/E	N/E	N	N	N	Mixture

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit  
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

## III - Physical Data

BOILING POINT (°F): N/D\*

SPECIFIC GRAVITY (WATER = 1): 1.0\*

VAPOR PRESSURE (mm Hg): N/D

VOC CONTENT (% by weight): < 0.5\*

VAPOR DENSITY (AIR = 1): N/D

EVAPORATION RATE (WATER = 1): N/D

SOLUBILITY IN WATER: Soluble\*

pH: 4.5-6.0\*

APPEARANCE AND ODOR: Cloth impregnated with a colorless hazy liquid; cedar scent

\*Tested using the liquid component of the towelette.

## IV - Fire and Explosion Hazard Data

FLASH POINT (°F): > 210\*

(TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: N/A

LOWER: N/A

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

\*Tested using the liquid component of the towelette.

**STABILITY:** Stable.

**CONDITIONS TO AVOID:** Excess heat and open flame.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**ROUTES OF ENTRY**    **INHALATION:**            **EYE CONTACT:** X            **SKIN CONTACT:** X            **INGESTION:**  
**INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS:** None

**INGESTION:** None known under normal use.

## **EMERGENCY AND FIRST AID PROCEDURES**

**IF ON SKIN:** Wash with soap and water. Remove contaminated clothing and launder separately before reuse. If irritation persists, obtain medical attention.

**IF INHALED:** Remove person to fresh air. If breathing stops give artificial respiration. Seek medical attention immediately.

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Ventilate area and remove all sources of ignition. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal.

**WASTE DISPOSAL METHOD:** Consult local environmental authorities.

**RESPIRATORY PROTECTION:** Use with adequate ventilation.

**MECHANICAL:** Not required

**PROTECTIVE GLOVES:** None required under normal use.

**EYE PROTECTION:** None required under normal use.

**OTHER PROTECTIVE EQUIPMENT:** None.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place away from heat or open flame. Keep container tightly closed when not in use.

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

**DOT ID #:** None

DOT PROPER SHIPPING NAME: None

**DOT CLASS:** None

DOT PACKING GROUP: None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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