

SAFETY DATA SHEET

HEAVY DUTY HAND WIPES

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name : HEAVY DUTY HAND WIPES

Product Code : 80070

Recommended use : Multi-purpose, industrial strength hand wipe

Product dilution information : Product is sold ready to use.


Manufactured for : Kutol Products Company
100 Partnership Way
Sharonville, OH 45242
1-800-543-4641

Chemtrec Phone : 1-800-424-9300

Issuing date : 10/30/2017

SECTION 2 – HAZARD(S) IDENTIFICATION

GHS Classification : Category 2B
Eye irritation

GHS Label Element : 
Hazards pictograms

Signal Word : Warning

Hazard Statements : **Response:**
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Other Hazards : None known.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Pure substance/mixture : Mixture

<u>Chemical Name</u>	<u>Concentration (%)</u>	<u>CAS No.</u>
BUTYL 3-HYDROXYBUTRATE	0 - 5	53605-94-0

SECTION 4 – FIRST AID MEASURES

In case of eye contact : Flush eyes under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, seek medical/advice attention.

In case of skin contact : If irritation develops, wash with water.

If ingested : Contact a physician or Poison Control Center immediately. Do not induce vomiting never give anything by mouth to an unconscious person.

If inhaled : Get medical attention if symptoms develop.

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SECTION 5 – FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable extinguishing media : None known.
- Specific hazards during firefighting : No flammable or combustible.
- Hazardous combustions products : Upon combustion, carbon monoxide and carbon dioxide are formed.
- Special protective equipment for fire-fighters : Use personal protective equipment.
- Specific extinguishing methods : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Personal precautions : No special measures required.

SECTION 7 – HANDLING AND STORAGE

- Handling : Wash hands after handling.
- Storage : Keep out of reach of children. Keep container tightly closed when not in use. Store between 33 to 110 degrees F. Store away from heat.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering measures : Good general ventilation should be sufficient to control workers exposure to airborne contamination.
- Personal protection
- Eyes : Eye protection should be used when splashing may occur.
- Hands : No protective equipment is needed under normal use.
- Skin : No protective equipment is needed under normal use.
- Respiratory : No protective equipment is needed under normal use.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

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|--|--|
| Appearance: Solid, pre-moistened wipe | Vapor pressure: No data available. |
| Odor: Citrus fragrance | Vapor density: N/A |
| ph: 4.5 - 6.0 typical | Relative density: No data available. |
| Melting point/freezing point: N/A | Solubility (ies): Liquid component soluble in water. |
| Initial boiling and boiling range: N/A | Decomposition temperature: No data available. |
| Flash point: >210 F | Solubility: Liquid component is soluble in water. |
| VOC content: <0.5 % | Flammability (solid, gas): No data available |

SECTION 10 – STABILITY AND REACTIVITY

- Stability : The product is stable under normal conditions.
- Possibility of hazardous reactions : No dangerous reaction is known under conditions of normal use.
- Conditions to avoid : None known.
- Incompatible materials : None known.

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Acute toxicity	:	Not Classified
BUTYL 3-HYDROXYBUTRATE	:	CAS No. 53605-94-0
LD50 oral rat	:	> 5000 mg/kg
LD50 dermal rat	:	> 5000 mg/kg
LC50 inhalation rat (ppm)	:	0
ATE CLP (gases)	:	0.000 ppm V/4h
ATE CLP (vapors)	:	0.000 ppm V/4h
Skin corrosion/irritation	:	Not classified
	:	pH 4.5 – 6. Tested using the liquid component of the wipe.
Serious eye damage	:	Not classified.
	:	pH 4.5 – 6. Tested using the liquid component of the wipe.
Respiratory or skin sensitization	:	Not classified
Germ cell mutagenicity	:	Not classified
Carcinogenicity	:	Not classified
Specific target organ toxicity	:	Not classified
Aspiration hazard	:	Not classified
Symptoms/injuries after inhalation	:	None under normal use.
Symptoms/injuries after skin contact	:	Contact during a long period may cause light irritation.
Symptoms/injuries after eye contact	:	Direct contact with the eyes is likely irritating.
Symptoms/injuries after ingestion	:	Gastrointestinal complaints.

SECTION 12 – ECOLOGICAL INFORMATION

Ecological Tests

BUTYL 3 HYDROXYBUTRATE	:	CAS No. 53605-94-0
LC50 fish 1	:	>100 mg/l
EC50 Daphnia 1	:	>100 mg/l

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal methods	:	Do not flush wipes. Dispose of wastes in an approved waste disposal facility.
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SECTION 14 – TRANSPORT INFORMATION

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes. The shipper / consignor / sender are responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

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Shipment	Identification Number	Proper Shipping Name	Hazardous Classification	Packaging Group
US DOT	Not dangerous goods	N/A	N/A	None
IATA (Air)	Not dangerous goods	N/A	N/A	None
IMDG (Vessel)	Not dangerous goods	N/A	N/A	None

SECTION 15 – REGULATORY INFORMATION

U.S. Federal Regulations

- TSCA 8(b) Inventory** : All components are listed or exempted.
- SARA 302/304/311/312 Extremely Hazardous Substances** : No listed substance.
- SARA 302/304 Emergency Planning and Notification** : No listed substance.

SECTION 16 - OTHER INFORMATION

NFPA 704:



HMIS III:

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARDS	0

- Issuing date : 10/30/2017
- Version : 1.0
- Prepared by : Regulatory Compliance

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