



Clay Hot/Cold Pack

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## SAFETY DATA SHEET

### SECTION 1. IDENTIFICATION

**Product identifier used on the label**

: **Clay Hot/Cold Pack**

**Other means of identification** : None assigned.

**Recommended use of the chemical and restrictions on use**

: Hot/Cold Pack  
Restrictions on use: Children must be supervised when using this product.

**Chemical family**

: Mixture

**Name, address, and telephone number of the supplier:**

**Handi-Craft Company**

4433 Fyler Avenue  
St. Louis, Missouri 63116  
U.S.A.

Email address: info@handi-craft.com

Supplier's Telephone # : 1-800- 778-9001 (Monday - Friday 8:00 am - 4:30 pm CST)

**24 Hr. Emergency Tel #** : Not available.

**Name, address, and telephone number of the manufacturer:**

Refer to supplier

### SECTION 2. HAZARDS IDENTIFICATION

**Classification of the chemical**

Clay colored solid. No odour.

Most important hazards: Occupational exposure to the substance or mixture may cause adverse effects. For further information, please refer to section 11 of the SDS.

This material is not classified as hazardous under U.S. OSHA regulations (29 CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015).

**Label elements**

*Hazard pictogram(s)*

None required under U.S. OSHA Hazcom 2012 and Canadian WHMIS 2015 regulations.

*Signal Word*

None required under U.S. OSHA HazCom 2012 and Canadian WHMIS 2015 regulations.

*Hazard statement(s)*

None required under U.S. OSHA HazCom 2012 and Canadian WHMIS 2015 regulations.

*Precautionary statement(s)*

None required under U.S. OSHA HazCom 2012 and Canadian WHMIS 2015 regulations.

**Other hazards**

Other hazards which do not result in classification:

Burning produces obnoxious and toxic fumes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture.



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<u>Chemical name</u>	<u>Common name and synonyms</u>	<u>CAS #</u>	<u>Concentration (% by weight)</u>
None reported.	N/Av	N/Av	Proprietary

The exact concentrations and/or specific chemical identities of the above listed chemicals are being withheld as a trade secret.

### SECTION 4. FIRST-AID MEASURES

#### Description of first aid measures

- Ingestion* : None required under normal conditions. If ingested, do not induce vomiting. Never give anything by mouth to a person who is unconscious or is having convulsions. If irritation or symptoms develop, seek medical attention.
- Inhalation* : None required under normal conditions. If irritation or symptoms develop, seek medical attention.
- Skin contact* : None required under normal conditions. Wash off with warm water and soap. If irritation or symptoms develop, seek medical attention.
- Eye contact* : None required under normal conditions. Flush eyes with water as a precaution. If irritation or symptoms develop, seek medical attention.

#### Most important symptoms and effects, both acute and delayed

- : Direct skin contact may cause temporary redness.

#### Indication of any immediate medical attention and special treatment needed

- : Provide general supportive measures and treat symptomatically.

### SECTION 5. FIRE-FIGHTING MEASURES

#### Extinguishing media

##### *Suitable extinguishing media*

- : Use media suitable to the surrounding fire such as water fog or fine spray, alcohol foams, carbon dioxide and dry chemical.

##### *Unsuitable extinguishing media*

- : None known.

#### Special hazards arising from the substance or mixture / Conditions of flammability

- : Not considered flammable. Burning produces obnoxious and toxic fumes. In the event of fire the following can be released: Carbon oxides; Nitrogen oxides (NO<sub>x</sub>); Hydrogen chloride; Sodium oxides; Other unidentified organic compounds.

#### Flammability classification (OSHA 29 CFR 1910.106)

- : Not classified as flammable.

#### Hazardous combustion products

- : Carbon oxides; Nitrogen oxides (NO<sub>x</sub>); Hydrogen chloride; Sodium oxides; Other unidentified organic compounds.

#### Special protective equipment and precautions for firefighters

##### *Protective equipment for fire-fighters*

- : Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.

##### *Special fire-fighting procedures*

- : Move containers from fire area if safe to do so. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses. Dike for water control.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

- : For personal protection, see section 8 of the SDS.







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### SECTION 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	: Not normally reactive.
<b>Chemical stability</b>	: Stable under normal conditions.
<b>Possibility of hazardous reactions</b>	: Hazardous polymerization does not occur. No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	: Avoid excessive heat, sparks and open flame.
<b>Incompatible materials</b>	: None known or reported by the manufacturer.
<b>Hazardous decomposition products</b>	: None known. Burning produces obnoxious and toxic fumes. In the event of fire the following can be released: Carbon oxides; Nitrogen oxides (NOx); Hydrogen chloride; Sodium oxides; Other unidentified organic compounds.

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

<b>Routes of entry inhalation</b>	: NO
<b>Routes of entry skin &amp; eye</b>	: YES
<b>Routes of entry Ingestion</b>	: YES
<b>Routes of exposure skin absorption</b>	: NO

#### Potential Health Effects:

##### Signs and symptoms of short-term (acute) exposure

###### *Sign and symptoms Inhalation*

: No adverse effects due to inhalation are expected.

###### *Sign and symptoms ingestion*

: None expected, when used as intended.

###### *Sign and symptoms skin*

: None expected, when used as intended.

###### *Sign and symptoms eyes*

: None expected, when used as intended.

##### Potential Chronic Health Effects

: None known or reported by the manufacturer.

##### Mutagenicity

: Contains no ingredient listed as a mutagen.

##### Carcinogenicity

: Contains no ingredient listed as a carcinogen.

##### Reproductive effects & Teratogenicity

: Contains no ingredient listed as toxic to reproduction.

##### Sensitization to material

: Not expected to be a skin or respiratory sensitizer.

**Specific target organ effects** : According to the classification criteria of U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015), this product is not expected to cause target organ toxicity through single or repeated exposures.

##### Medical conditions aggravated by overexposure

: Pre-existing skin or eye disorders.

##### Synergistic materials

: None known or reported by the manufacturer.

##### Toxicological data

: No data is available on the product itself.

See below for individual ingredient acute toxicity data.



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**Other Adverse Environmental effects**

- : No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

**SECTION 13. DISPOSAL CONSIDERATIONS**

**Handling for Disposal**

- : Handle in accordance with good industrial hygiene and safety practice. Refer to protective measures listed in sections 7 and 8.





**Methods of Disposal**

- : Dispose of in accordance with local regulations.

**RCRA**

- : If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title 40 CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and disposal method.

**SECTION 14. TRANSPORT INFORMATION**

Regulatory Information	UN Number	UN proper shipping name	Transport hazard class(es)	Packing Group	Label
TDG	None.	Not regulated.	not regulated	none	
<b>TDG Additional information</b>	None.				
49CFR/DOT	None.	Not regulated.	not regulated	none	
<b>49CFR/DOT Additional information</b>	None.				
ICAO/IATA	None.	Not regulated.	not regulated	none	
<b>ICAO/IATA Additional information</b>	None.				
IMDG	None.	Not regulated.	not regulated	none	
<b>IMDG Additional information</b>	None.				

**Special precautions for user** : Appropriate advice on safety must accompany the package. Avoid release to the environment.

**Environmental hazards** : This product does not meet the criteria for an environmentally hazardous mixture, according to the IMDG Code. See Section 12 for more environmental information.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

- : Not applicable.



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### SECTION 15 - REGULATORY INFORMATION

**US Federal Information:**

Components listed below are present on the following U.S. Federal chemical lists:

<u>Ingredients</u>	CAS #	TSCA Inventory	CERCLA Reportable Quantity(RQ) (40 CFR 117.302):	SARA TITLE III: Sec. 302, Extremely Hazardous Substance, 40 CFR 355:	SARA TITLE III: Sec. 313, 40 CFR 372, Specific Toxic Chemical	
					Toxic Chemical	de minimus Concentration
None reported.	N/Av	No	None.	None.	No	No

SARA TITLE III: Sec. 311 and 312, SDS Requirements, 40 CFR 370 Hazard Classes: None. Under SARA Sections 311 and 312, the EPA has established threshold quantities for the reporting of hazardous chemicals. The current thresholds are 500 pounds or the threshold planning quantity (TPQ), whichever is lower, for extremely hazardous substances and 10,000 pounds for all other hazardous chemicals.

**US State Right to Know Laws:**

The following chemicals are specifically listed by individual States:

<u>Ingredients</u>	CAS #	California Proposition 65		State "Right to Know" Lists					
		Listed	Type of Toxicity	CA	MA	MN	NJ	PA	RI
None reported.	N/Av	No	N/Av	No	No	No	No	No	No

**Canadian Information:**

All ingredients are listed on the DSL, or are exempted materials.

**International Information:**

Components listed below are present on the following International Inventory list:

<u>Ingredients</u>	CAS #	European EINECS	Australia AICS	Philippines PICCS	Japan ENCS	Korea KECI/KECL	China IECSC	NewZealand IOC
None reported.	N/Av		N/Av	N/Av	N/Av	N/Av	N/Av	N/Av

### SECTION 16. OTHER INFORMATION

**Legend**

- : ACGIH: American Conference of Governmental Industrial Hygienists
- AICS: Australian Inventory of Chemical Substances
- AIHA: American Industrial Hygiene Association
- CAS: Chemical Abstract Services
- CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980
- CFR: Code of Federal Regulations
- DOT: Department of Transportation
- EC50: Effective Concentration 50%
- EINECS: European Inventory of Existing Commercial chemical Substances
- ENCS: Existing and New Chemical Substances
- EPA: Environmental Protection Agency
- HSDB: Hazardous Substances Data Bank



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IARC: International Agency for Research on Cancer  
 IATA: International Air Transport Association  
 ICAO: International Civil Aviation Organisation  
 IECSC: Inventory of Existing Chemical Substances  
 IMDG: International Maritime Dangerous Goods  
 IOC: Inventory of Chemicals  
 KECI: Korean Existing Chemicals Inventory  
 KECL: Korean Existing Chemicals List  
 LC: Lethal Concentration  
 LD: Lethal Dose  
 N/Ap: Not Applicable  
 N/Av: Not Available  
 NOEC: No observable effect concentration  
 NTP: National Toxicology Program  
 OECD: Organisation for Economic Co-operation and Development  
 OSHA: Occupational Safety and Health Administration  
 PEL: Permissible exposure limit  
 PICCS: Philippine Inventory of Chemicals and Chemical Substances  
 RCRA: Resource Conservation and Recovery Act  
 RTECS: Registry of Toxic Effects of Chemical Substances  
 SARA: Superfund Amendments and Reauthorization Act  
 SCBA: Self-Contained Breathing Apparatus  
 STEL: Short Term Exposure Limit  
 TLV: Threshold Limit Values  
 TWA: Time Weighted Average  
 WEEL: Workplace Environmental Exposure Level

- References** :
1. ACGIH, Threshold Limit Values for Chemical Substances and Physical Agents & Biological Exposure Indices
  2. ECHA - European Chemical Agency
  3. Canadian Centre for Occupational Health and Safety, CCHInfoWeb databases
  4. Safety Data Sheets from manufacturer.
  5. US EPA Title III List of Lists
  6. California Proposition 65 List
  7. OECD - The Global Portal to Information on Chemical Substances - eChemPortal

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**Other special considerations for handling**

: Provide adequate information, instruction and training for operators.

<p><b>Prepared for:</b>          Handi-Craft Company          4433 Fyler Avenue          St. Louis, Missouri 63116 U.S.A.          Website: <a href="http://www.drbrownsbaby.com">www.drbrownsbaby.com</a>          Telephone: +1 (800) 778-9001  <small>Handi-Craft Company is a registered trademark of Handi-Craft Company.</small></p>	
<p><b>Prepared by:</b>          ICC The Compliance Center Inc.          Telephone: (888) 442-9628 (U.S.); (888) 977-4834 (Canada)  <a href="http://www.thecompliancecenter.com">http://www.thecompliancecenter.com</a></p>	

### DISCLAIMER

This Safety Data Sheet was prepared by ICC The Compliance Center Inc. using information provided by Handi-Craft Company and CCOHS' Web Information Service. The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to this product. ICC The Compliance Center Inc and Handi-Craft Company



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## **SAFETY DATA SHEET**

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