



## Safety Data Sheet: Allivex 2oz. Muscle & Joint Pain Relief Cream

Revision Date: 10/06/17

### Section 1: Identification

- **Product Name:** Allivex Muscle & Joint Pain Relief Cream, 2oz. size
- **Chemical Family:** Mixture
- **Recommended Use:** Topical Pain Cream
- **Restrictions on Use:** None
- **Manufacturer:** USA Diagnostix LLC
- **Address:** 30250 Rancho Viejo Road San Juan Capistrano, CA 92675
- **Phone:** 619-378-7771 (Hours: 8:00 a.m. – 5:00 p.m. Pacific)
- **Emergency:** 949-241-7610

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and use of the product. This SDS should be retained and available for employees and other users of the product.

### Section 2: Hazard(s) Identification

- **Emergency Overview:**
  - Physical Appearance: White/Light Pink Glossy Lotion
  - NFPA: Health = 0, Flammability = 0, Reactivity = 0
  - Signal word: N/A
- **Hazard statements:**
  - May Cause Minor Skin Irritation
  - May Cause Minor Eye Irritation
- **Pictograms:** N/A
- **Precautionary statements.**
  - Wash hands thoroughly after handling.
  - If in eyes, immediately flush with clean water for 15 minutes or until relief is achieved. Remove contact lenses if present and continue rinsing
  - If irritation persists, seek medical attention
  - Skin Irritation: Immediately and thoroughly, wash off with soap and water.
  - Ingestion: If swallowed, seek medical attention.
  - Inhalation: N/A

- **Potential Health Effects:**
  - **Eyes:** No lasting harmful effects have been reported upon contact with the eyes.
  - **Skin:** No lasting harmful effects have been reported upon contact with skin.
  - **Ingestion:** No lasting harmful effects have been reported upon ingestion.
  - **Inhalation:** No lasting harmful effects have been reported upon inhalation.
  - **Acute Health Hazards:** None
  - **Chronic Conditions Generally Aggravated by Exposure:** None
  - **Carcinogenicity:** Not listed by NTP, IARC, ACGIH, OR OSHA as a carcinogen

## Section 3: Composition/Information on Ingredients

Common Name	CAS Number	Chemical Name	Percentage	% Range
Distilled Water	7732-18-5	H2O	Trade Secret	<60%
Menthol USP Natural	2216-51-5	Cyclohexanol, 5-methyl-2-(1-methylethyl)-, (1R,2S,5R)-	Trade Secret	<10%
Arnica Montana	68990-11-4	Arnica montana tinctura	Trade Secret	<7%
Methylsulfonylmethane, (MSM)	67-71-0	Dimethyl sulfone	Trade Secret	<7%
Bees Wax	8012-89-3	Apifil	Trade Secret	<7%
Clove Bud Oil	8000-34-8	Syzygium aromaticum stem oil	Trade Secret	<5%
Ceylon Citronella	106-23-0	6-Octenal, 3,7-dimethyl-	Trade Secret	<5%
Cinnamon Bark	122-57-6	Benzylideneacetone	Trade Secret	<5%
Lemon Oil	8008-56-8	Essential oils, lemon	Trade Secret	<5%
Glyceryl Stearate	109-36-4	Octadecanoic acid, octyl ester	Trade Secret	<2%
PEG-200 Stearate	111-60-4	Ethylene glycol stearate	Trade Secret	<2%
Vitamin B6	54-47-7	Pyridoxal monophosphate	Trade Secret	<2%
Cetyl Myristoleate	64660-84-0	Hexadecyl (Z)-tetradec-9-enoate	Trade Secret	<2%
Aloe Vera	328-42-7	Oxaloacetic acid	Trade Secret	<2%
Peppermint Oil	8006-90-4	Essential oils, peppermint	Trade Secret	<2%
Camphor	76-22-2	Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-	Trade Secret	<2%
Vitamin E	1406-18-4	dl- $\alpha$ -Tocopherol acetate	Trade Secret	<2%
Dipotassium Glycyrrhizinate	140-89-6	Carbonodithioic acid O-ethyl ester, potassium salt	Trade Secret	<2%
Dimethicone	9006-65-9	Hexamethylcyclotrisiloxane homopolymer	Trade Secret	<2%
Ammonium Acryloyl-Dimethyltaurate	59-99-4	3-Dimethylcarbamoxyphenyltrimethylammonium salt	Trade Secret	<2%
Phenoxyethanol	66422-95-5	2-(2,4-diaminophenoxy)ethanol, dichlorhydrate	Trade Secret	<2%
DMDM	6440-58-0	1,3-Bis(hydroxymethyl)-5,5-dimethyl-2,4-imidazolidinedione	Trade Secret	<2%
Hydantoin	57-41-0	Diphenylhydantoin	Trade Secret	<2%
Iodopropynyl Butylcarbamate.	55406-53-6	Butylcarbamate de 3-iodo-2-propynyle	Trade Secret	<2%

### Allivex is claiming a trade secret

- The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

## Section 4: First-Aid Measures

- **Inhalation:** N/A
- **Eye Contact:** Immediately flush eyes with plenty of water. Get medical attention if irritation persists
- **Skin Irritation:** Wash area with soap and water. Get medical attention if irritation persists.
- **Ingestion:** Rinse Mouth with water. Do NOT induce vomiting, seek medical attention

## Section 5: Fire-Fighting Measures

- **Suitable Extinguishing Equipment:** Water, foam, carbon dioxide, dry chemicals
- **Specific Advice in Case of Fire:** No known hazardous decomposition products
- **Special Protective Equipment for Fire-Fighters:** Use protective clothing and breathing equipment appropriate for surrounding fire.

## Section 6: Accidental Release Measures

- **Use of Personal Precautions:** Contain spilled materials, avoid inhalation of vapors. Ventilate spill areas
- **Emergency Procedures:** No special requirements
- **Methods for Containment:** Contain spill and collect with inert, non-combustible absorbent material. Disposal of spilled material and spill debris should be in accordance with all applicable local, state, and federal regulations.

## Section 7: Handling and Storage

- **Precautions for Safe Handling:** Wash hands after handling product and keep product out of eyes.
- **Recommendations on Safe Storage:** Store in a cool well-ventilated place. Keep cool, keep container tightly closed when not in use

## Section 8: Exposure Controls/Personal Protection

- **OSHA Permissible Exposure Limits (PELs);** None Required
- **Engineering Controls** None Required

- **Recommendations for Personal Protective Measures**                      None Required
- **Special Requirements for PPE,**    None Required
- **Protective Clothing or Equipment:**    None Required
- **Hygiene Measures**    Wash hands after use

<b>US Exposure Limits</b>			
<b>Common Name</b>	<b>CAS Number</b>	<b>Chemical Name</b>	<b>TWA (NIOSH)</b>
Distilled Water	7732-18-5	H2O	None Determined
Menthol USP Natural	2216-51-5	Cyclohexanol, 5-methyl-2-(1-methylethyl)-, (1R,2S,5R)-	None Determined
Arnica Montana	68990-11-4	Arnica montana tinctura	None Determined
Methylsulfonylmethane, (MSM)	67-71-0	Dimethyl sulfone	None Determined
Bees Wax	8012-89-3	Apifil	None Determined
Clove Bud Oil	8000-34-8	Syzygium aromaticum stem oil	None Determined
Ceylon Citronella	106-23-0	6-Octenal, 3,7-dimethyl-	None Determined
Cinnamon Bark	122-57-6	Benzylideneacetone	None Determined
Lemon Oil	8008-56-8	Essential oils, lemon	None Determined
Glyceryl Stearate	109-36-4	Octadecanoic acid, octyl ester	None Determined
PEG-200 Stearate	111-60-4	Ethylene glycol stearate	None Determined
Vitamin B6	54-47-7	Pyridoxal monophosphate	None Determined
Cetyl Myristoleate	64660-84-0	Hexadecyl (Z)-tetradec-9-enoate	None Determined
Aloe Vera	328-42-7	Oxaloacetic acid	None Determined
Peppermint Oil	8006-90-4	Essential oils, peppermint	None Determined
Camphor	76-22-2	Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-	None Determined
Vitamin E	1406-18-4	dl- $\alpha$ -Tocopherol acetate	None Determined
Dipotassium Glycyrrhizinate	140-89-6	Carbonodithioic acid O-ethyl ester, potassium salt	None Determined
Dimethicone	9006-65-9	Hexamethylcyclotrisiloxane homopolymer	None Determined
Ammonium Acryloyl-Dimethyltaurate	59-99-4	3-Dimethylcarbamoylphenyltrimethylammonium salt	None Determined
Phenoxyethanol	66422-95-5	2-(2,4-diaminophenoxy)ethanol, dichlorhydrate	None Determined
DMDM	6440-58-0	1,3-Bis(hydroxymethyl)-5,5-dimethyl-2,4-imidazolidinedione	None Determined
Hydantoin	57-41-0	Diphenylhydantoin	None Determined
Iodopropynyl Butylcarbamate.	55406-53-6	Butylcarbamate de 3-iodo-2-propynyle	None Determined

## Section 9: Physical and Chemical Properties

- **Appearance:**    White/Pink Glossy Cream
- **Upper/lower flammability or explosive limits;**                                      None established
- **Odor;**    Menthol, lavender, clove
- **Odor threshold;**    None established
- **pH;**    4.8
- **Specific Gravity (H2O=1)**    .97
- **Melting point/freezing point;**    127 degrees F/ 27 degrees F
- **Solubility in Water:**    Soluble
- **Initial boiling point and boiling range;**    212 degrees F

- **Flash point;** N/A
- **Evaporation rate;** N/A
- **Flammability (solid, gas);** N/A
- **Partition coefficient: n-octanol/water;** N/A
- **Auto-ignition temperature;** N/A
- **Decomposition temperature** N/A
- **Viscosity:** N/A

## Section 10: Stability and Reactivity

### Chemical Stability

- **Stability:** Stable under ordinary conditions of use and storage
- **Conditions to Avoid:** Stable under normal conditions
- **Incompatible Materials;** Presents no significant reactivity hazard
- **Hazardous Decomposition:** No known hazardous decomposition products
- **Hazardous Polymerization:** Will not occur

## Section 11: Toxicological Information

- **Inhalation:** No Known Effects
- **Ingestion:** No known effects
- **Skin Contact:** No known effects
- **Eye Contact:** No known effects
- **Chronic Exposure:** No known effects
- **Aggravation of Pre-existing Conditions:** No information found
- **Numerical Measures of Toxicity:** None available
- **Carcinogenicity:** Not known to be as defined by as a carcinogen under OSHA, IARC or NTP

## Section 12: Ecological Information (non-mandatory)

- This product is safe for the environment at all the concentrations predicted under normal use conditions

## Section 13: Disposal Considerations (non-mandatory)

- Dispose of contents and container in accordance with all applicable local, state, and federal regulations.

## Section 14: Transport Information (non-mandatory)

- Not Regulated

## Section 15: Regulatory Information (non-mandatory):

- **US Regulatory Information**
  - **OSHA Standards:** This product contains no hazardous products ingredients per OSHA
  - **TSCA:** This product contains no Toxic substances as
  - **SARA 302:** Not Applicable
  - **SARA 311/312:** No reportable quantities
  - **SARA 313:** No reportable quantities
  - **TSCA:** All chemical substances in this product are included or exempted from listing on the TSCA Inventory of Chemical Substances
- **Canadian Regulatory Information:**
  - **DSL List:** All components of this product comply with registration requirements.
- **European Economic Community Information for Constituents:** Not Applicable
- **EU Labeling and Classification According to Directive 1999/45/EC:** This product meets the definition of the following hazard class as defined by the European Economic Community Guidelines.
  - **EU Classification:** not applicable
  - **EU Risk Phrases:** not applicable
  - **EU Safety Phrases:** not applicable
  - **EU Symbols:** None
- **Japanese Information:**

- **Japanese Minister of International Trade and Industry (MITI) Status:** The components of this product are not listed as Class I Specified Chemical Substances, Class II Specified Chemical Substances, or Designated Chemical Substances by the Japanese MITI.
- **Japanese ENCS Inventory:** The components of this product are on the ENCS Inventory if required.
- **Poisonous and Deleterious Substances Control Law:** No component of this product is a listed poisonous, deleterious, or specified poisonous substance under the Poisonous and Deleterious Substances Control Law.
- **Other International Chemical Inventories:**
  - **China Inventory of Existing Chemical Substances (IECSC):** The components of this product are on the IECSC if required.
  - **Korean Existing Chemicals List (KECL):** The components of this product are on the KECL if required.
  - **Philippines Inventory of Chemicals and Chemical Substances (PICCS):** The components of this product are on the PICCS if required.

## Section 16: Other Information

The information contained in this SDS is presented in good faith and believed to be accurate based on the information provided. The SDS does not purport to be all inclusive, and shall be used only as a guide.

While USA Diagnostix LLC. Believes that the data contained herein complies with 29 CFR 1910.1200, they are not to be taken as a warranty or representation for which USA Diagnostix LLC. Assumes legal responsibility. USA Diagnostix LLC. shall not be held liable or accountable for any loss or damage associated with the use of this material and information. The recommended industrial hygiene and safe use, handling, storage, and disposal procedures are believed to be generally applicable. However, since the use, handling, storage, and disposal are beyond USA Diagnostix LLC control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume liability of loss, damage, or expense arising out of the material's improper use.

### HMIS Classification:

Health Hazard: 0

Flammability: 0

Physical Hazards: 0